

Curriculum Vitae

NICOLA PALMERI

Filmmaker · Computer Scientist · Information Engineer

Contacts

- +39 339 790 48 18
- nicolapalmeri@gmail.com
- www.nicolapalmeri.it
- Italy
- 28.12.1974

PALMERI
STUDIOS



PERSONAL PROFILE

Date of birth

28 December 1974

Nationality

Italian

Gender

Male

Driving licence

A, B

Multidisciplinary professional with a strong background in Computer Science (Master's Degree in Virtual Reality and Multimedia, University of Turin) and extensive experience in international-level film and multimedia productions. Information Engineer registered with the Provincial Board of Agrigento, combining advanced technical skills — Unreal Engine, VR/AR, artificial intelligence — with an artistic career recognised by over 23 international awards. Computer Science teacher in upper secondary schools, with broad experience in PON projects, Erasmus programmes and innovative digital education.

WORK EXPERIENCE

12/05/2023

MUDIA, Diocesan Museum of Agrigento

Project funded by the Italian Ministry of Culture

- Removal of sensory and cognitive barriers through interactive and immersive technologies.

11/11/2023

ParGO, Augmented Reality Game — Valle dei Templi Archaeological Park, Agrigento (AVORIO ONLUS)

Project funded by the Presidency of the Council of Ministers

- Development of an augmented reality application to enhance the visitor experience at the Valle dei Templi Archaeological Park.
- ParGO combines technological innovation with the ancient history of the temples, offering a unique and engaging way to explore this remarkable archaeological heritage.
- Official presentation at the Google Developer Group of Gela.

03/02/2021

Virtual Reality for Space Applications

- Development of a custom Unreal Engine plugin enabling automatic video creation and editing, bypassing the built-in Sequencer and Matinee tools.
- Development of hyper-realistic 3D mannequins for ergonomic studies of habitable space modules under microgravity conditions.
- Virtual Reality applications for stereoscopic viewing of sculptures and 3D environments.
- Development of 3D environments for video game applications.
- Development of Virtual Reality systems for ergonomic studies of CNC machinery.

01/09/2016

Teacher

Teaching category A041 — Computer Science and Information Technology

- Teacher of Computer Science, Systems and Networks, Technologies and Design of IT and Telecommunications Systems.
- Member of the School Principal's staff (2016/17 – 2021/22).
- Instrumental function in the technological and multimedia area supporting teaching staff (2016/17 – 2021/22).
- Computer lab supervisor (2016/17 – 2021/22).
- Digital Animator (10.8.4.A1-FSEPON-SI-2016-11, 2016/17 – 2021/22).

- Digital Animator, Vittorio Emanuele Orlando Lower Secondary School (Palermo) AY 2020/21.
- Teacher Training Course, Vittorio Emanuele Orlando Lower Secondary School (Palermo) AY 2020/21.
- Teacher Training Course, Don Milani Lower Secondary School (Palermo) AY 2020/21.
- Project designer, tester and technical supervisor.
- Erasmus KA2: Greece, Budapest, Spain.
- Coordinator of Integrated Digital Teaching, Lower Secondary School (2 years).
- Artificial Intelligence Course, Martin Luther King Scientific High School.
- Expert instructor for PON projects: E adesso il coding! · Io e Internet 1 · Io e Internet 2 · Percorsi in codice · Forme in codice · RicicloRobot · WeDo Robots · Giochi in codice · A scuola di coding · Robotica...MENTE · Messaggi in codice · Robot creativi · Scrittori Digitali · Fondamenti e produzione di musica per applicazioni digitali.

01/01/2004

Direction, Filmmaking, Artistic Direction, 3D Animation

Author, independent film productions, creative writing, direction and artistic direction

- Artistic direction of international festivals State aKorti and MizzicaFILM.
- CHENCA television programme.
- Documentary AGMG2000 on World Youth Day in Rome for the Archdiocese of Agrigento.
- Giovanifesta 2003 special broadcast.
- Production for NTV, Russian national television.
- Direction of SPAC AUTOMAZIONE corporate video for SDProget, a leading IT company — 30,000 copies distributed across Italy.
- Direction of independent production Le meraviglie del mondo — awards: Jalari in Corto, Corto e Mangiato, Festival dello Stretto, Tulipani di Seta Nera Rome.
- Direction of SPAC BTicino corporate video — 70,000 copies distributed across Italy.
- Direction of independent docufilm Lo chiamavano Zecchinetta, featuring Tano Cimarosa, Giuliano Gemma, Leo Gullotta, Franco Nero, Nino Frassica, Steve Della Casa. Screened on Rai3 Regional and Radio3 National (Hollywood Party programme). Awards: Sardinia Film Festival, Mendicino Corto, La Piazza è mia di Palazzo Adriano.
- Turin 2006 Olympic Games promotional spot — Alta Valle di Susa.
- Direction of the official documentary Forme d'acqua on the international symposium Art in The Forest, Sauze d'Oulx.
- Co-artistic director, Percezioni Festival 2012.
- Member of the Artistic Committee, Sicily Est Festival cinema days — iArt project.
- Direction of independent short film fiSOLofia, starring Antonello Puglisi, Domenico Centamore, Stefano Chiodaroli, Nino Sevioli, Francesco Puma. Winner of 23 international awards including: Best Short Award Cinefesta Italia, Best Audience Award Italian Cultural Institute of Los Angeles, Federico Fellini Award Chianciano Terme, Santorini Film Festival. Acquired by Rai Cinema. www.fisolofia.it
- Direction and screenplay of school short film ASSIM Leave no one behind — winner of the 'From Parliament to Schools' competition organised by the Senate, Chamber of Deputies and Ministry of Education. Produced with colleagues and students of the Istituto Archimede di Cammarata, at the Casteltermini campus.

IT — Freelance Information Engineer

Register of Engineers of the Province of Agrigento — Section A, Sector C, no. AG2380

- Publication of SDProget technical manuals.
- Publication on industrial cabling — CABLING multimedia manual.
- Publication on industrial automation with SPAC Automazione.
- Scienzi app — a talking scientific calculator supporting all world languages and all Italian dialects.
- Publication and workshop inEFFECTS — overview of digital image processing.
- Project manager for IndustrialTV SDProget s.r.l., involving numerous Italian companies (2007–2008).
- Project analysis for Movie in Sicily software for digital cataloguing and management of Sicilian film locations.
- Design and development of an unsold stock management application for several Italian supermarket chains.
- Implementation of an augmented reality game based on short-term memory.
- Development of Smart Text Summarization software.
- Implementation of a Fourier transform-based watermarking system for marking and detection.
- Development of several educational artificial intelligence software tools in Clips, Prolog and ASP.
- Founder of EventoTV: live streaming platform for one of Sicily's most important traditional festivals, active for over 10 years (>10,000 registered users).

12/2005 – 05/2006

Teacher — Vocational School 'Immaginazione e Lavoro'

Via Duranti — Turin

- Teacher of Computer Science.
- Teacher of Audio-Video Production.

01/2001 – 04/2001

Telepace

Stadio Esseneto, Agrigento

- Documentary director.
- Camera operator.
- Video editor.
- Author.

EDUCATION AND TRAINING

Master's Degree in Computer Science — Virtual Reality and Multimedia (LM-18)

University of Turin — Faculty of Mathematical, Physical and Natural Sciences

Thesis carried out at Thales Alenia Space Italia: advanced VR simulations and optimisation of multimedia production processes.

2004

Bachelor's Degree in Computer Science — Class 26, Information Science and Technology

University of Palermo — Faculty of Mathematical, Physical and Natural Sciences

Thesis: study and experimentation of methods for digital image classification (Project C.A.L.Ma. — Computer Aided Library for Mammography).

2020 – 2022

60-Credit Master — Teaching Electrical and Electronic Science and Technology in Secondary Schools

eCampus University

1993

Scientific High School Diploma

State Scientific High School 'Madre Teresa di Calcutta' — Casteltermini (AG)

Italian, Latin, Mathematics, Physics, Natural Sciences, Philosophy.

1998

Teaching Diploma

Teacher Training Institute 'I. Politi' — Agrigento

Italian Language, Mathematics, Natural Sciences.

1993 – 1997

Two-year Engineering Degree examinations (transferred to Computer Science degree programme)

University of Palermo — Faculty of Engineering

Geometry · Mathematical Analysis I and II · Physics I and II · Fundamentals of Computer Science · Electronic Computers · Applied Economics for Engineering · Numerical Computation and Programming · Computer-Aided Design · Data Processing Systems II · Operating Systems.

2023 – 2024

Dicolab. Culture Goes Digital — 5 badges awarded

National School of Cultural Heritage and Cultural Activities · Ministry of Culture Digital Library · PNRR Culture 4.0 · European Union – Next Generation EU

Homo (video)ludens – The Video Game as Cultural Generator (CU9.2-1) · Game Design and Cultural Heritage (CU9.2-2) · How to Estimate and Produce an Applied Game (CU9.2-3) · Creating Effective Applied Games (CU9.2-4) · Gaming and Cultural Heritage | Workshops

PERSONAL SKILLS

Lingue

Italian — Mother tongue

	Listening	Reading	Spoken interaction	Written
Inglese	C1	C2	B2	B2
Francese	B1	B2	A1	A1

Levels: A1/A2 Basic user · B1/B2 Independent user · C1/C2 Proficient user (CEFR)

Digital skills

Proficient level in all areas (DIGCOMP):

Information processing	Communication	Content creation	Security	Problem solving
Proficient	Proficient	Proficient	Proficient	Proficient

Programming languages

Basic · Pascal · C · C++ · JavaScript · ActionScript per Flash MX · PHP · HTML · SQL · Python · Blueprint (UE4) · Clips · Prolog · ASP.

Environments & software

Matlab · Borland Turbo Pascal/C · Borland Delphi · Borland Builder C++ · Oracle Environments · Office for Windows · CAD Systems · Corel 11 · Adobe Premiere 6.x/Pro · After Effects · Photoshop · DaVinci Resolve · FinalCut Pro · Motion · DVD Studio Pro · Cinema Tool · AutoCAD and Lt · DreamWeaver · Vegas · Adobe Encore DVD 1.5 · Unreal Engine 4 (Blueprint VPL).

Operating systems

MS-DOS · Windows · Unix · Mac OS X.

Audiovisual production

Television and film direction · digital and analogue post-production · visual effects · colour grading · broadcast camcorders · photographic equipment.

Communication skills

Strong teamwork skills developed across numerous situations requiring collaboration between diverse professionals with varying schedules.

Organisational and management skills

- From 1993, president of the Young Artists Corporation Cultural Association — creator and organiser of the Video Wall for the Municipality of Casteltermini (1994).
- Promoter and organiser of sport and arts activities in numerous municipalities of inland Sicily.
- Creator of the Kiccoparda Festival (1999) for the Province of Agrigento.
- President and founder of the MizzicaFILM Cultural Association, active for over 20 years.
- Artistic director of two International Film Festivals: State aKorti and MizzicaFILM.
- Co-founder of the Terra Di Bo Botanical Garden — each year trees are planted in honour of distinguished film artists, including Daniele Cipri, Aurelio Grimaldi, Sebastiano Gesù and Ottavio Cappellani.
- Corporate communications manager for leading companies in the industrial automation sector (2008).
- Founder of EventoTV: live streaming platform for one of Sicily's most important traditional festivals, active for over 10 years (>10,000 registered users).
- Move in Sicily group — promotion of Sicilian artistic and cultural events.

Professional skills

Creative writing and professional audiovisual production · analysis and development of applications in various programming languages and for multiple devices · skills in teaching and education including digital tools.

Other skills

- Skills in freehand drawing and computer-aided design.
- Skills in terracotta modelling.

AWARDS AND RECOGNITION

- fiSOlofia (2017) — 23 international awards: Best Short Award Cinefestaltalia · Best Audience Award Italian Cultural Institute of Los Angeles · Federico Fellini Award Chianciano Terme · Santorini Film Festival. In competition at the David di Donatello 2018. Acquired by Rai Cinema.
- Lo chiamavano Zecchinetta (2010) — Sardinia Film Festival, Mendicino Corto, Salina Film Fest, Festival dello Stretto, Gold Elephant World (Best Documentary).
- Le meraviglie del mondo (2006) — Best Direction Jalari in Corto; selections at Ecovision Palermo, Cinemambiente Turin, Tulipani di Seta Nera Rome.
- ASSIM – Leave no one behind — Winner of the 'From Parliament to Schools' competition (Senate of the Republic, Chamber of Deputies, Ministry of Education).
- SIAE member (Cinema, DOR, Music sections) · IMDb profile: search Nicola Palmeri

ADDITIONAL INFORMATION

- 23 awards at international festivals for the short film fiSOlofia (see filmography).
- SIAE member: Cinema section, DOR section, Music section.
- Dyslexia-Friendly Schools training course.
- Project 'Monte d'Oro il regno del gigante' — directed by Luigia Miniucchi, produced by Donatella Todini. Docufilm about Alfio Caltabiano featuring testimonials by Giuliano Gemma, Manolo Bolognini, Mimmo Palmara, Mimmo Del Prete, Alfonso Paganini.
- Google Digital Marketing Training Certification.
- Safety Officer Certification.
- Pro Loco member · A.F.C. Tataratà member.
- Participation in the NewVision Europe project for the book 'Casteltermini attraverso le immagini' by Lillo Chiarenza.
- IMDb page — Internet Movie Database (search Nicola Palmeri).
- ECDL European Computer Driving Licence.
- Seminar: Telecom Italia Mobile, GSM, UMTS; Project Management.
- Workshop: 'Robotics as a Learning Tool' — Department of Psychology, University of Palermo.
- Ceom S.C.p.a. — 'Territorial Information Systems: Introduction and Application Examples'.
- E-Learning Study Days — University of Palermo.
- PNSD National Digital School Plan 2017 — IT Technician.
- UNIPASS 9 modules – UNI CARIF srl · Computer Programming and Computational Thinking · IWB 5 Modules – UNI CARIF srl · TABLET eCampus.
- The Use of Artificial Intelligence in Industry and Design Activities — National Council of Engineers.
- Innovation and Science-Fiction Technology — Order of Engineers of Caltanissetta.
- Corporate Certifications.
- Training Course on Innovative Technologies and Methodological Approaches, module for technical assistants — Liceo Umberto Primo Palermo.
- Presentation of the ParGO APP at the Google Developer Group of Gela.
- Website: www.nicolapalmeri.it

BIOGRAPHY

Nicola Palmeri is a filmmaker and computer scientist specialising in Virtual Reality and Multimedia — a symbiosis of art and technology. His work is primarily focused on the development of engaging and interactive virtual environments distinguished by their realistic immersion. He is also an expert in video game development, channelling his passion for cinema. He has managed corporate imaging for leading companies across Europe. He teaches Computer Science in upper secondary schools and works as a freelance Information Engineer. He is an expert instructor for numerous MIUR PON educational coding projects for students of all levels. He is constantly engaged with independent productions spanning cinema and IT. He has won numerous awards at international film festivals. His short film fiSOlofia, acquired by RaiCinema, has received 23 awards including at Cine Festa Italia in Santa Fe and Los Angeles.

Nicola Palmeri, filmmaker and computer scientist specializing in Virtual Reality and Multimedia: a symbiosis of art and technology. His dedication is primarily focused on the development of immersive and interactive virtual environments, distinguished by their realistic immersion. Additionally, he is an expert in video game development, leveraging his passion for cinema. He has managed corporate imaging for leading companies in Europe. He teaches Information Technology in secondary schools and works as an information engineering consultant. He is a leading instructor for numerous MIUR PON educational projects on coding, aimed at students of all educational levels. He is consistently engaged with his independent productions, which range from cinema to IT. He has won numerous awards at international film festivals. His film "fiSOlofia," acquired by RaiCinema, has won 23 awards, including accolades at Cine Festa Italia in Santa Fe and Los Angeles.

FILMOGRAPHY

- 1999** **Casteltermini** 41' [documentary] — script, direction, editing
Premi/Selezioni: Tracce Audiovisive Best Documentary; ProLocoPromotional Best Documentary
-
- 1999** **Cozzo Disi** 20' [documentary] — script, direction, editing
Premi/Selezioni: Menzione speciale festival Prima Aziz
-
- 1999** **Lillo è libero** 7' [short film] — screenplay, direction, editing
-
- 2000** **Sull'onda dei ricordi oggi come ieri** 20' [school short film, directed by Massimo Puglisi] — editing
-
- 2000** **Sword in Kurcula** 21' [documentary] — script, direction, editing
-
- 2000** **Missione in Tanzania** 30' [reportage] — editing
-
- 2000** **GMG Agrigento Roma** 40' [reportage] — script, direction, editing
-
- 2002** **Nostalgia** 15' [short film, directed by Enzo Gambino] — editing
-
- 2003** **Zu Pè dove sta andando** 1' [commercial] — screenplay, direction, editing
-
- 2005** **Veneri SSantu** 7' 32" [docuclip, folk traditions] — direction, editing
Premi/Selezioni: EtnaciFILM Festival Miglior Documentario
-
- 2006** **Le meraviglie del mondo!** 15' [short film] — screenplay, direction, editing
Premi/Selezioni: Best Direction award Jalari in Corto · Special mention Corto Palo 2006 · Best Actor (Nino Seviroli) and Best Soundtrack (Uccellacci) Tulipani di Seta Nera · Best Short Film Corto e Mangiato · Selections: Valsusa Film Fest, Ecovision, Cinemambiente Turin, Festival dello Stretto, Trani Film Festival and others
-
- 2007** **Giovanifesta Story** 15' [reportage] — direction, editing
-
- 2007** **Liborio Merilpa** 20' [short film] — screenplay, direction, editing
-
- 2007** **Forme d'acqua** 12' [music video] — screenplay, direction, editing, visual effects
-
- 2008** **SDProget & IndustrialTV** 40' [corporate video] — script, direction, editing, visual effects
Premi/Selezioni: 70,000 copies distributed across Europe
-
- 2008** **BTicino** 12' [corporate video] — script, direction, editing, visual effects
-
- 2008** **Periso SA** 6' 49" [corporate video] — script, direction, editing, visual effects
-
- 2008** **NoAnorexia** 52" [commercial] — concept, direction, editing, visual effects
-
- 2008** **GWS** 15' [corporate video] — script, direction, editing, visual effects
-
- 2009** **La sinfonica sociale (per il gruppo Cordepazze)** 4' 26" [music video] — co-screenplay with two former members of the Cordepazze group from Casteltermini, camera operator, direction, editing, visual effects
Premi/Selezioni: Cortiamo Alcamo (TP) Best Music Video 2009 · Festival dello Stretto Best Music Video
-
- 2009** **Quello che vorrei (per Cordepazze)** 4' [music video] — direction, editing
-
- 2009** **Rigattiate** 22' [documentary] — script, direction, editing
-
- 2009** **Montallegro** 10' [documentary] — script, direction, editing

2010	Lo chiamavano Zecchinetta 40' <i>[biographical docufilm]</i> — story, direction, editing <i>Premi/Selezioni: Mendicino Corto Best Documentary · Sardinia Film Festival Best Documentary · Salina Film Fest Best Documentary · Festival dello Stretto Best Documentary · KalatNissa Special Mention · Gold Elephant World Best Documentary · IMDb entry</i>
2012	7×8 7' <i>[short film]</i> — screenplay, direction, editing, visual effects
2012	Percezioni festival 40' 51" <i>[reportage]</i> — direction, editing, visual effects
2013	Domani sarà migliore (Riky Ragusa) 3' 55" <i>[music video]</i> — direction, editing, visual effects, video compositing
2014	Movie in Sicily 1' <i>[commercial]</i> — visual effects
2014	Spot MizzicaFILM Festival — eterno e universale 1' <i>[commercial]</i> — direction, editing
2015	Crack – 4 Soldi Project (directed by Davide Severino) 4' <i>[music video]</i> — supervisor, cinematography, lighting, video compositing
2015	Altà 7' <i>[short film]</i> — screenplay, direction, editing, visual effects
2015	Dieci & Love 7' <i>[music video]</i> — direction, editing, visual effects
2015	Sicily Est Festival 7' <i>[reportage]</i> — direction, editing, visual effects
2017	fiSOlofia 14' <i>[short film]</i> — screenplay, direction, editing, visual effects <i>Premi/Selezioni: In competition at David di Donatello 2018 · Selected at over 30 festivals · 23 international awards: Best Short Award Cinefestaltalia · Best Audience Award Italian Cultural Institute Los Angeles · Federico Fellini Award Chianciano Terme · Best Comedy Short Santorini · Silver Shield Salina Mare Festival · Best Audience Award Sciacca Film Festival and others. Acquired by Rai Cinema. www.fisolofia.it</i>
2024	Tataratà VR <i>[VR short film]</i> — direction, VR development <i>Premi/Selezioni: International selections: Filmmaker Sessions Volume 3 · Egyptian American Film Festival · MINA · Vessels: A Night of Dance Film · MIAMI ART TECH SUMMIT · The Meteor Station VR Film Fest</i>