

PERSONAL INFORMATION

Giovanni Palù



Sex M | Date of birth [REDACTED] | Nationality Italian

WORK EXPERIENCE

06/09/2021- now

Research Technician at CRS

Fondazione Bruno Kessler, Trento, Italy

- Packaging (Pick&Place, Bonding, Resin treatment) and testing of SiPM, PCB design and assembly, creation and measurements in dedicated setups, CNC Milling Machine (CAD-CAM), 3D Modeling (Autodesk Fusion 360), 3D PLA Printing.

07/07/2020-03/07/2021

Employed at Posteitaliane

Pergine Valsugana, Trento, Italy

- It has allowed me to learn to relate better to others, and to do my work by self-managing it within deadlines and responsibly.

EDUCATION AND TRAINING

23/04/2019–18/10/2019

Extracurricular internship at the Bruno Kessler Foundation

Internship recognized by University, company tutor: Giancarlo Pepponi, MNF department, Povo (Italy).

- Microcontrollers Atmel (Arduino), Volterra PCB, Raspberry Pie, 3D Modeling (Autodesk Fusion 360), 3D PLA Printing, CNC Milling Machine (CAD-CAM), High Vacuum Systems, contamination analysis using TXRF, collaboration creation and implementation of educational projects research for children and high school students during school-work alternation.

01/09/2013–19/03/2019

Physics Degree (Thesis title: "Gravitational noise from fluctuations in cold gas fuel depletion in LISA Pathfinder"; advisor: William Joseph Weber)

University of Trento, Povo (Italy).

20/07/2013–22/08/2013

Month abroad in England, MoVe project organized by the Province of Trento

English in York, York (Regno Unito).

01/09/2008–16/07/2013

Scientific High School with National Computer Science Plan

Alcide Degasperi Institute of Education, Borgo Valsugana (Italy).

PERSONAL SKILLS

Mother tongue(s)	Italian
Other language(s)	English (B2), German (A2)
Job-related skills	<p>I'm able to organize my work day by day, finishing it before the deadlines; teamwork excites me because thanks to the contribution of different people it is possible to conceive, create and finally produce working prototypes in a short time.</p> <p>I know how to collaborate with other people to create functioning circuits and prototypes, and then produce them, verify their strengths and weaknesses, analyzing their data; I can design customized components to be 3D-printed or milled.</p> <p>I am willing to learn new things, to get involved, appreciating comments or criticisms in order to improve. I am very analytical.</p>
Digital skills	<p>-I took a 150 hours Python course from January to May 2018.</p> <p>-I am familiar with operating systems such as Windows, macOS, LINUX.</p> <p>-I'm able to use MATLAB, Autodesk Fusion 360, Ultimaker Cura, HeeksCNC, Arduino, PyMca, Altium Designer.</p>
Personal motivations	Working in an innovative technology company in the market has always fascinated me, because only thanks to the contribution and commitment of so many passionate workers can excellent results be achieved in the sector.

Trento, 12/08/2022

