ASJA ATTANASIO

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github.com/aattanasio
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aattanasio.github.io/portfolio/

EDUCATION

MASTER IN COMPUTER SCIENCE ENGINEERING

Polytechnic University of Milan | Milan, Italy

2023 – 2025

BACHELOR IN COMPUTER ENGINEERING

University of Pisa | Pisa, Italy

2019 – 2023

SCHOOL-TO-WORK EXPERIENCE

SOFTWARE DEVELOPER

IDS GeoRadar S.r.l. | Pisa, Italy

11/2018 – 03/2019

Developed control interface for a mechanical arm attachment used in industrial testing equipment within an agile team environment.
- Built responsive Qt-based control interface with real-time feedback
- Implemented multithreaded architecture for system stability
- Collaborated using Git and Scrum in 2-week sprints

PRINT PRODUCTION ASSISTANT

Pixel & Co. | Msida, Malta

07/2018 – 08/2018

International work experience in print production.
- Gained cross-cultural work experience in an international setting
- Managed client communications and design specifications
- Developed adaptability working in a new cultural environment

SKILLS

Programming Languages: JavaScript, Python, Java, C, C++, PHP, Assembly, Verilog.
Web and Mobile: React, HTML5, CSS3, Node.js, Express, Flutter, Node-RED, JSON, XML.
Databases and Frameworks: SQL, MySQL, Firestore, Apache Spark, Akka, ContikiNG, MQTT, Agile/Scrum.
Development Tools: Git, Visual Studio, GCC, NetBeans, Postman, Figma, MATLAB, MS Office, LaTeX.

Comprehensive overview of completed and ongoing projects, including source code and live demos where available, accessible at aattanasio.github.io/portfolio/projects.

LANGUAGES

- **Italian** – Native
- **English** – FCE Graded Level C1
- **German** – Beginner

CERTIFICATES

Cisco CCNA R&S
- Scaling Networks – 2019
- Routing and Switching Essentials – 2018
- Introduction to Networks – 2017

VOLUNTEERING

- **Ambulance Service**
  2018 – 2022
- **UNICEF**
  2017 – 2018

This version is updated on December 12, 2025; the latest version is always available at aattanasio.github.io/portfolio/.
I authorize the processing of personal data contained within my CV, according to GDPR (EU) 2016/679, Article 6.1(a).