

DAVIDE CHIAPPERINI

davidechiapperiniwork@gmail.com |  

Skills

Programming Languages: Java, HTML, CSS, Javascript, C, C++, PHP

Tools: Bootstrap, VueJS, React, Angular, NodeJS, ExpressJS, Spring, Git, SQL, MongoDB, Thymeleaf, npm

Work / Other Experiences

DXC.technology

Full Stack Web Developer

Bitritto, BA, Italy

June 2021 – Present

Development of full-stack applications in the Public Administration sector, using innovative technological stacks (Spring Boot + VueJS, React, Angular), with responsibilities as software solution architect and team leader of junior developers

- Creation from scratch and adaptation of existing applications, to ensure compliance with customer requirements
- Refactoring, updating and better handling of parts of the old code base to improve its overall efficiency
- Onboarding and operational team leading of more junior colleagues on client projects, with responsibility for task assignment and work review
- Code review in compliance with certain quality standards, also using static code analysis tools such as Sonarqube
- Tutoring and support to foreign colleagues, for the correct inclusion of the resource within the projects

Albero del Sapere

IT Teacher

Molfetta, BA, Italy

February 2019 – May 2025

Teaching of IT related subjects both in single (private lessons) and in groups, for students from 1st grade up to the 5th grade

- Explanation of the lessons and questions to verify the student's learning process
- Support in writing and editing notes taken by the student during class lessons
- Correction of homework and support in problems that may arise in carrying out the homework
- Preparation for class assignments and support in studying the topics under examination
- Motivation and emotional support for pupils after any disappointing class assignment or overly complex exercise

Native Speaker

Student

Sligo, Ireland

July 2018 – September 2018

Training internship in Ireland co-financed by the EU, which lasted 2 months, during which we did work-school activities related to new technologies

- Software hardware system design with Raspberry Pi 0 W and interaction with Arduino with the aim of activating a motor for a Rupe Goldberg Machine
- Development and improvement of knowledge of the English language
- Immersion in the local culture, with many excursions to discover Ireland and all it has to offer

Education

Università degli Studi di Bari Bachelor's Degree in IT

September 2018 - April 2022

Courses: Programming, Advanced Programming Methods, Human Machine Interaction, Information Retrieval Methods, Cybersecurity, Computer Networks, Algorithms and Data Structures, Databases, Knowledge Engineering

Certifications

Technical Certifications:

- Azure Certification AI-102 AI Associate Engineer
- Vue Certification Certified Vue Developer
- Cisco Certification ITE (IT Essentials)
- Cisco Certification CCNA R&S: Introduction to Networks
- Cisco Certification IOT (Introduction to the Internet of Things)
- Cisco Certification CCNA R&S: Routing and Switching Essentials
- Cisco Certification Introduction to Cybersecurity
- Cisco Certification Cybersecurity Essentials
- NDG Certification Linux Essentials

Linguistiche:

- Cambridge English Level 1 Certificate (B2)

A more extensive version of the CV is available at <https://davidechiapperini.com>