

Andrea D'Attero

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Education

Carlo Zuccante High School | Venice

September 2016 – June 2019

Ca' Foscari University | Venice

September 2019 – July 2022

Bachelor of Computer Science

99/110

Skills

Programming: Java, JavaScript, Python, C/C++, C#, Arduino, F#, TypeScript, Go, Dart, Bash

Technologies: NodeJS, ReactJS, NextJS, Flutter, AngularJS, JQuery, Express, Spring Boot, Nginx, Redis

Database: MySQL, PostgreSQL, MongoDB

Other: HTML, CSS, SCSS

Software: Android Studio, Unity, GitHub, Docker

Languages: Italian (native), English (B2 Certificate)

Experience

Estilos | Venice, IT

June 2019 – October 2019

Software Engineering Intern [Java, SAP HANA, SAP Conversational AI]

- Developed a full stack application for tracking and managing the temperature inside a household
- Developed & Trained a Chat bot with SAP Conversational AI
- Trained AI to recognize different medical products to increase sales in pharmacies
- Selected by the CEO to join the company R&D team for developing fullstack applications

Alpenite | Venice, IT

June 2020 – October 2020

Software Engineering Intern [Salesforce]

- Developed a full stack application (CRM) for clothing companies such as: Armani, Liu Jo, Calvin Klein etc. to support 100000+ customers around the world

Credit Suisse | Zurich, CH

October 2022 – Today

Software Engineer [TypeScript, Java, Angular, Spring Boot]

- Developed a full stack application to support more than 10000+ customers in financial digital advisory around the world
- Monitored production as a SPOC and handled incidents

Projects

University Project Team

June 2021 - September 2021

Lead Software Engineer / [Python, Flask, PostgreSQL, HTML, CSS, JavaScript, Jinja2]

- Developed a full stack web application to handle polls similar to Google Forms
- Developed statistical algorithms for data analysis of polls
- Developed dashboard for data visualization of polls
- Supervised & coordinated successfully a team of 5 engineers during the development of the application

University Project Team

Sep. 2021 - Dec. 2021

Lead Software Engineer / [NodeJS, React]

- Improved & maintained existing Families Share application
- Supervised & coordinated successfully a team of 5 engineers during the development of the application

University Thesis Project

March 2022 - June 2022

Lead Software Developer / [NodeJS, ReactJS, MongoDB, Socket.io, PeerJS, WebRTC]

- Developed a full stack web application to analyze and play online multiplayer chess games
- Implemented Stockfish artificial intelligence for analyzing chess games and providing suggestions to users on how to improve
- Implemented chat rooms with audio & video communication similar to Google Meet/Zoom

Certifications

Cisco

IT Essentials: PC Hardware and Software, Partner: CPA - Programming Essentials in C++, CCNA R&S: Introduction to Networks