

Vincenzopio Amendola

SOFTWARE DEVELOPER

Naples, Italy

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Experience

S.I. 2001 S.p.A.

Battipaglia (SA), Italy

FRONT-END DEVELOPER

since 2022

- Enhanced the performance and maintainability of a platform by developing front-end modules with **Vue 3** and **GraphQL**, improving site speed by up to 40% and accelerating time-to-market for client campaigns.
- Improved internal workflows for over 4000 employees by developing an Intranet, admin BackOffice, and ARP system using **React** and **TypeScript**, reducing manual data handling and boosting efficiency by 30%.
- Developed the frontend of a cloud-based AI-powered tool with **Next.js** for configuring tender specifications, cutting spec-writing time by 50% and improving regulatory compliance across company's smart building solutions.
- Experienced in testing activities to ensure software quality and stability.

Skills

Front-end Vue.js, React, TailwindCSS, Next.js

Back-end Node.js, MySQL, GraphQL, MongoDB

Programming TypeScript, JavaScript, Java

Languages Italian (native), English (C1), Spanish (A1)

Education

UNISA (University of Salerno)

Fisciano (SA), Italy

BACHELOR'S DEGREE IN COMPUTER SCIENCE

2019 - 2022

- Discrete mathematics and calculus, theoretical computer science, data structures and algorithms, design patterns and programming.
- Defending the thesis **"Overview of AI algorithms applied to chess decision-making"**.

Extracurricular Activity

Apple Foundation Program | University of Salerno

Fisciano (SA), Italy

CERTIFICATE OF ACHIEVEMENT

2021

- Speech-to-Text mechanics implemented on watchOS operating system. Designed for users who suffer from hearing impairments.

Interests

Chess

Amateur chess player. Chess taught me to push myself in the continuous search of different strategies to adopt in everyday's life.

Reading

Passion for reading books and essays on finance, personal growth, and various topics that feed my curiosity and expand my worldview.

Martial arts

Discipline towards eastern martial arts has strengthened my focus, self-discipline, and resilience, all of which I apply to both professional and personal challenges.

Videogames

I contributed to the English-to-Italian translation of a video game product never released in Italian language.