

DANIEL SCANU

Software Engineer & Web Developer | danielscanu@zohomail.eu | Trondheim, Norway | github.com/Myphz

Skills

Languages: Python, JavaScript, TypeScript, Rust, Java, C, SASS, CSS, HTML, SQL
Technologies: Vue, React, NodeJS, Vite, Express, Rocket, MongoDB, Astro, Flask, Git, Shell

Professional Experience

Full Stack Developer – Back office team Trondheim, Norway

Way AS

Aug 2022 - Current

Simulator-based driving school

- Handle users' data with **real-time GraphQL queries & mutations**
- Architect & build **booking & payment infrastructure** with custom interface
- Develop **front-end interface** from Figma design sketches & design system
- Create **cross-platform mobile student app** to automatically handle bookings & payments
- Set up **administration pipelines** to handle automatic app versioning and building
- Integration with **payment providers, Google Firebase** and **Google Cloud** platforms
- **Helped company business growth**

Software engineer – Python tutor

Remote

Freelancer

Jul 2020 – Current

Programmer and private tutor

- Work for **hundreds of private customers** all over the world
- Several different fields: AI & ML, **Web development**, GUI development, Data Science
- Advanced **tutoring sessions** about Python and general computer science main concepts
- **Hundreds of 5-star reviews**

Full Stack Developer – Developer team

Italy, Remote

pianobit s.r.l

June 2021 - July 2022

NodeJS Full Stack web application development – SaaS company

- Built **back-end** microservices architecture with custom authentication and cryptography
- Led project to develop **front-end** interface with Vue and Vuex for file sharing
- Contributed to **real-time** trading application, handling socket connections and real time feeds
- **Result in 100% satisfaction from customer**

Projects

Freelancer website

ddaniel.dev

My freelancing website to reach out to new clients

- Astro, SASS, Express

Personal portfolio

myphz.github.io/Myphz

My personal website, to showcase my skills and projects

- React + Typescript, Rust + Rocket, SASS

wwwallet

wwwallet.app

Cryptocurrency trading & investments tracking web and mobile app, updated real-time

- Vue + Pinia, Express, MongoDB, SASS

Sort Visualizer

sortvisualizer.com

Web application to display and animate 15+ sorting algorithms

- Vanilla JavaScript, Flask, CSS

Education

ITIS Cuneo Delpozzo – Computer Science and Telecommunications

Sep 2017 – June 2022