DANIEL SCANU

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

Skills

Languages:	Python, JavaScript, TypeScript, Rust, Java, C, C++, SASS, CSS, HTML, SQL
Technologies:	Vue, React, NodeJS, Vite, Express, Rocket, MongoDB, GraphQL, NextJS, Astro, Flask, Git, Linux, Shell, Svelte, Strapi, Zustand

Professional Experience

Senior Front End Developer – Developer team   San Francisco, USA (remote)
ContinuumLab   Nov 2022 - Current
Venture firm focused on startup innovation, incubation, and investment
- Develop & architect web interface for **social media platform**
- Set up back-end communication with **Strapi CMS using GraphQL**
- Display **real-time data with SSE and WebSockets**
- Integration with **auth providers** such as Keycloak
- **Lead developer team with success**

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 and 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
- Advanced **tutoring sessions** about Python and general computer science 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 system and cryptography solutions
- 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   Italy