

DANIEL SCANU

Full Stack Developer | danielkeq@gmail.com | github.com/Myphz | linkedin.com/in/danielscanu

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, SvelteKit, Strapi, Zustand, Tailwind CSS, Supabase & Firebase

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 – Jun 2023

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 Worldwide (Remote)
Freelancer Jan 2018 – 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 Jun 2020 - Jul 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

Personal portfolio ddaniel.dev

My personal website, to showcase my skills and projects

- Vue 3 + Typescript, Rust + Rocket, Tailwind CSS

Trips! play.google.com

Android app to manage & organize trips, with cloud storage and sharing features

- SvelteKit + Typescript, Supabase, Tailwind CSS

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, 2018