

DANIEL SCANU

Full Stack Developer | danielkeq@gmail.com | [Website](#) | [GitHub](#) | [LinkedIn](#)

Skills

Languages:	Python, JavaScript, TypeScript, Rust, Java, C, C++, SASS, CSS, HTML, SQL
Technologies:	Vue, React, NodeJS, Supabase, Firebase, Vite, Express, MongoDB, RESTful & GraphQL APIs, Next.js, Astro, Flask, Git, Linux, Shell, Svelte, SvelteKit, Strapi, Zustand, Tailwind

Professional Experience

ContinuumLab	San Francisco, USA (remote)
Senior Front End Developer	Nov 2022 - Current

Venture firm focused on startup innovation, incubation, and investment

- Develop and architect web interface with **Next.js** and **TailwindCSS** for a **social media platform**
- Implement **interactive canvas system** with dynamic elements and advanced user interactions
- Set up back-end communication with **Strapi CMS** using **GraphQL**
- **Integrate** with AI technologies, including public LLMs and proprietary in-house models
- Display **real-time data** using Server-Sent Events (**SSE**) and **WebSockets**
- Develop authentication integration with **Keycloak** and manage complex state logic using **Zustand**
- **Leading developer team with success**

Way AS	Trondheim, Norway
Full Stack Developer	Aug 2022 – Jun 2023

Simulator-based driving school

- Handled users' data with **real-time GraphQL queries & mutations**
- Architected and built **booking & payment infrastructure** using **microservices** with **Apollo server**
- Developed **Vue 3 + React Native** front-end interface from Figma design sketches & design system
- Set up **DevOps** practices with **automatic CI/CD pipelines** to handle automatic app versioning and building
- Integrated with **payment providers, Stripe, Google Firebase** and **Google Cloud** platforms

pianobit s.r.l	Italy (remote)
Full Stack Developer	Jun 2020 - Jul 2022

NodeJS Full Stack web application development

- 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 web socket connections and real time feeds
- **Resulted in 100% satisfaction from customer**

Software engineer – Python tutor	Worldwide (Remote)
Freelancer	Jan 2018 – Jul 2020

Programmer and private tutor

- Worked for **hundreds of private customers** all over the world
- Provided advanced **tutoring sessions** about Python and general computer science concepts
- Earned hundreds of 5-star reviews

Projects

Personal portfolio	ddaniel.dev
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My personal website, to showcase my skills and projects

- React + Typescript, Rust + Rocket, Tailwind CSS

Trips!	play.google.com
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Android app to manage & organize trips, with cloud storage and sharing features

- SvelteKit + Typescript, Supabase, Tailwind CSS

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

- Vue + Pinia, Express, MongoDB, SASS

Sort Visualizer	sortvisualizer.com
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Educational web application to display and animate 15+ sorting algorithms

- Vanilla JavaScript, Flask, CSS

Education

ITIS Cuneo Delpozzo – Computer Science and Telecommunications	Italy, 2018
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