Giacomo Debidda

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GitHub / LinkedIn / Stack Overflow

Freelance full stack developer specialized in Node.js and Google Cloud Platform. I have been writing software professionally for almost ten years. Some of the things I did are: data analysis/visualizations in Python and JavaScript, web applications in TypeScript, libraries in Zig, performance audits for newspapers and eCommerce.

Experience

Freelance full stack developer @ self-employed (2020-present): Developed applications in Node.js. Open sourced a few libraries for frontend (11ty), backend (Hapi.js), databases (SQLite, Firestore). Experimented with Clojure and Zig.

Software developer @ Develer Srl (2018-2020): Developed frontend architecture, UI components and API endpoints for a 3D configurator software (React, Redux, Three.js, Flask).

Software developer @ Moticon GmbH (2015-2017): Developed frontend components (D3.js) and backend logic (Python) for the company flagship product.

Education

Certifications: Associate Cloud Engineer, Google Cybersecurity Certificate.
Academia: Master in Clinical Engineering (Università di Firenze), MSc and BSc in Biomedical Engineering (Università di Pisa).
Relevant Coursework: Architecting with Google Kubernetes Engine (Coursera), Developing Applications with Google Cloud (Coursera), Database Systems Concepts & Design (Udacity), Data Analysis and Statistical Inference (Coursera), Machine Learning (Coursera).

Skills

Frontend: 11ty, React, Svelte, D3.js, WebGL, SVG.
Backend: Next.js, Hapi.js, Fastify, Express, Cloudflare Workers.
Databases: SQLite, Firestore, PostgreSQL, MySQL, BigQuery.
Cloud/Platforms: GCP, Cloudflare, AWS, Azure, Scaleway, Fly.io, Cloudinary.
APIs: Stripe, HubSpot, Reddit.

Hobbies

I am very much into surf skating and inline skating. I try doing either one of the two at least 3 times a week. I also have an all-terrain electric skateboard.