EDWARD VONSCHONDORF

Location and contact info redacted, please email me@edward-vonschondorf.dev for all inquiries.

Creative web developer with a strong foundation in front-end technologies, adept at building intuitive, high-performance, data-driven applications with clean, maintainable code. Passionate about optimizing workflows, enhancing user experiences, solving complex problems, and continuous learning through software development.

SKILLS

Languages & Frameworks: JavaScript, Typescript, React, Python, Go, Next.js, Astro
UI & Design Systems: Tailwind, Material UI, Shadcn/ui, Figma
API's & Data: RESTful API's, GraphQL, MySQL, MongoDB
Tools & Practices: VS Code, Git, Bash, Agile Development, test driven development
Soft Skills: Cross-functional collaboration, problem-solving, troubleshooting

EXPERIENCE

Freelance - Full Stack Web Developer • OCT 2023 - PRESENT • NEWARK, CA

 Built interactive, data-driven applications using JavaScript, TypeScript, React, Python, REST API's, GraphQL and MySQL/MongoDB, ensuring efficient server-side rendering and fast load times.

Tesla Motors Inc. - Controls Technician IV • OCT 2019 - Jan 2024 • FREMONT, CA

• Developed and maintained automation systems, troubleshooting PLC logic, robotics, and industrial networks to optimize manufacturing processes.

US Navy - Electronics Technician • DEC 2010 - OCT 2018 • JAPAN & SAN DIEGO, CA

• Maintained and repaired high-energy radar and communication systems, requiring precision, adaptability, and rapid problem-solving.

Freelance - Front-End Web Developer • MAY 2005 - DEC 2010 • ATLANTA, GA

• Designed and developed websites for small businesses and educational platforms, focusing on semantic HTML, CSS, and responsive design

PROJECTS

Next-Level-Loot - GitHub • next-level-loot.vercel.app

- Developed an optimized data-fetching system using server-side rendering (Next.js 15) to handle real-time sorting, filtering, and multi-API integration.
- Implemented dynamic UI components using React 19 + Tailwind CSS + Shadcn/ui,delivering a polished user-facing experience.

Wedloc - GitHub • wedloc-84c89e3ae29d.herokuapp.com

 Led front-end development, design, and implemented a seamless user authentication flow using React, Material UI, and GraphQL.

Task Titan - GitHub • task-titan-bec51c55ebe5.herokuapp.com

• Designed a responsive UI for a full-stack project management application utilizing Handlebars.js for templating, Materialize CSS for UI, and MySQL + Node.js + Express for a robust backend.

EDUCATION

Boot.dev - Back-end Developer Career Track • DEC 2024 - Present • Online

• Focused on Python, TypeScript, Go, Git, Data Structures and Algorithms

UC Berkeley Extension - Web Development Bootcamp • APR 2023 - OCT 2023 • Online

• Intensive, project-driven curriculum focused on JavaScript, React, Node.js development with RESTful and GraphQL API's.