Leonardo Escaroz

Full Stack Engineer

leo.escaroz@gmail.com | (510) 520-4860 | Oakland, CA | [LinkedIn](#) | [Github](#) | [Portfolio](#)

SKILLS

Programming languages: Javascript, Python | **Database**: PostgreSQL, MongoDB
Libraries and Frameworks: React, Astro, NextJS, Typescript, Express, EJS, NodeJS, Django, Tailwind CSS, SASS
Other: HTML, CSS3, RESTful routing, JSON API, Trello, Trilingual (English, Spanish, Japanese)

SOFTWARE DEVELOPMENT PROJECTS

[CraveCraft](#) | MERN Stack   *Mar 2023 - Current*
- Collaborated with designers to create a cooking app, integrating product features for better user experience.
- Enabled efficient handling of complex data and provided a smooth user experience through the MERN stack.
- Spearheaded an agile sprint methodology that promoted collaboration, flexibility, and rapid progress.

[E-Shop](#) | NextJS, MongoDB, AWS   *May 2023*
- Developed an e-commerce app using Next.js for improved page loading through server-side rendering.
- Styled Components was the opted framework for styling due to their dynamic styling based on props.
- Utilized MongoDB to efficiently handle complex product data structures and enforce scalability.

[My personal website](#) | Astro   *Dec 2022 - Jan 2023*
- Migrated from React to Astro web framework for reduced memory cache and faster performance.
- Implemented a blog feature using MPA architecture, providing seamless navigation and content browsing.
- Crafted a visually cohesive design leveraging CSS reusable components to ensure consistency.

PROFESSIONAL EXPERIENCE

Full Stack Developer | Freelance   *Nov 2022 - Current*
- Employed the Astro framework to optimize my website achieving an average load time of 80 ms.
- Collaborated with UX designers and a developer over a month to build Crave Craft's inaugural milestone.
- Leveraged a diverse set of programming languages and frameworks including Javascript, React, Node.js.

Project Manager | BaranStudio   *Jul 2021 - Feb 2023*
- Established and implemented 2 Agile methodologies in 6 residential and 2 commercial projects.
- Managed a total of 14 projects with budgets ranging from $25k to $200k, with tight deadlines.
- Authored 2 comprehensive marketing guides around modular construction and real estate development.

Job Captain | BaranStudio   *Jun 2019 - Jul 2021*
- Created 50+ feasibility studies of various scales including ADUs, SFDUs, and multifamily housing.
- Improved the company's code compliance evaluations, including accessibility, by 15%.
- Researched, and implemented graphic standards to improve quality of work by 25%.

Architecture Designer | BaranStudio & BantaDesign   *Aug 2015 - Jun 2019*
- Developed conceptual and schematic designs for 15+ sites based on field measurements and observations.
- Produced and prepared 10+ permit sets under the supervision of a Project Manager.
- Managed a 60 unit affordable senior housing building from construction drawings to occupancy.

EDUCATION

Typescript course | Manik (Cloudaffle), Udemy   *Jan 2023*
Software Engineering Immersive | General Assembly   *May 2022 - Oct 2022*
B.A. Architecture | ITESM campus Monterrey   *Aug 2009 - Dec 2014*