

Nancy Luu

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Highly motivated and proactive problem solver with a passion for learning and creative collaboration. Adaptable multitasker who takes pride in ensuring exceptional project management through strong communication, meticulousness, and resourcefulness. Seeking involvement with an organization that champions innovation, cultivates individual and professional development, and delivers exciting products.

TECHNICAL SKILLS

Software Development: JavaScript, HTML, CSS3, Java, Ruby / Rails, Firebase

Languages / Frameworks: React JS, Bootstrap, React Hooks, JSON, Restful API, Spring

Database & Software Tools: SQL, MySQL, SQLite, MongoDB, Github, Visual Studio Code, Eclipse

Others: Documentation, SCRUM, Agile Methodology, Azure, Microservices, User Experience, Kanban

EXPERIENCE

Software Engineer | Program Mentor

Nov 2023 – Present

ProgramEquity

San Francisco, CA

- Mentored fellows by conducting code reviews and provided guidance on effective documentation.
- Integrated Lob API's merge variables into backend infrastructure to enable dynamic customization of campaign letters, thereby optimizing the process of creating personalized correspondence and increasing the success rate of outreach efforts.
- Developed detailed documentation outlining technical implementations and best practices, which facilitated efficient integration and optimized performance for future issues.
- Managed and cultivated relationships with companies such as GitHub, Postman, and Lob to provide weekly workshops for upskilling open-source fellows.

Associate Software Engineer

Apr 2022 – Jul 2023

Infosys Limited

San Francisco, CA

- Worked on a cross-functional team to develop a mobile first progressive web application for fortune 500 client using React.js, resulting in 25% increase in mobile traffic and engagement. Developed reusable UI components and implemented efficient data management using the latest features of React.js, including hooks and context.
- Performed testing activities (functional, integration, system, user experience) based on plans and in line with defined processes. Respond to issues assigned, conduct analysis, suggested and implemented workarounds, communicate with all stakeholders and close issues. Followed agile methodologies closely to develop applications and ensure on-time delivery.
- Certified in Java/Spring boot programming and JavaScript/React framework.

Project Manager, Architectural Consultant

Apr 2020 – Oct 2021

L.ARCH Consulting

San Francisco, CA

- Managed schedules and budgets through stages of construction and design for projects ranging from single-family homes to 300+ unit complexes, ensuring an average on-time project completion rate of 95%.

EDUCATION

Software Engineering Certificate, Flatiron School

Nov 2021 – Feb 2022

Full-time program learning full stack development fundamentals.

B.F.A. Architecture & Community Design (Cum Laude), University of San Francisco

Interdisciplinary education comprised of architecture, community design, and landscape design with strong emphasis on social justice, social science, and humanities.

INVOLVEMENT

Women Who Code | San Francisco – Chapter Lead / Event Host

Mar 2022 – Apr 2024

- Hosted monthly 'Hack Nights' to facilitate knowledge sharing, peer programming, and cultivate inclusivity.

Frontend Developer | Open-Source Contributor

Dec 2023 – Mar 2024

Abjad Initiative - Yasmin School

- Designed and implemented front-end components for the initial version of educational dashboard.
- Conducted thorough code reviews and facilitated the merging of pull requests by resolving conflicts and ensuring proposed code changes met project objectives and standards.