

Cattien Ngo

📍 California, United States ✉ cattien.nhu.ngo@gmail.com ☎ (209)918-1340 🌐 in/cattien-ngo

SUMMARY

Full stack software engineer with an eye for detail and a passion for developing impactful web applications. Loves to get at the root of an issue and collaborating with others to create and execute the most optimal solution for customers and stakeholders.

EXPERIENCE

Full Stack Software Engineer, IT Employee Experience

Palo Alto Networks

June 2021 - December 2023, Santa Clara, CA

- Developed and deployed several web-based and mobile applications using React and Node.js with a focus on enhancing employee experience for all of PANW's 13,000+ employees.
- Collaborated cross-functionally with several teams across the company (ex. people, hiring, mentorship) to develop 7 specialized productivity applications and application enhancements.
- Partnered with InfoSec to identify critical application security issues and develop fixes.
- Operational lead for CompTool Internal Mobility Eligibility Validation and FLEXConnect, ensuring all bugs fixed by SLA.
- Coordinated development efforts with team through daily Agile scrum meetings, sprint planning, and CI/CD.
- Generated analytics dashboards using Google Analytics and Looker Studio to analyze and summarize usage statistics of 2 applications.

PROJECTS

FLEXConnect/Mentorship Merge

Palo Alto Networks • August 2022 - August 2023

- Reimplemented functionality from Mentorship application, created informational space for ENGs, and added a personalized company event calendar.
- Collaborated with design team and updated UI to be responsive and mobile-friendly.
- Edited Docker files to ensure proper deployment of application.
- Resulted in over 200 connections, with about 20% of members making 1+ connections.

Employee Highlights Automation

Palo Alto Networks • January 2023 - January 2023

- Automated FLEXWork employee highlights generation for 13,000+ employees.
- Utilized REST APIs to pull and synthesize employee data.
- Provided on-call support for bugs and troubleshooting.

CompTool Internal Mobility Eligibility Validation

Palo Alto Networks • June 2021 - August 2022

- Collaborated with Internal Mobility hiring team to identify critical use cases and create MVP.
- Reduced average time spent reviewing internal mobility eligibility by about 20%.

EDUCATION

Bachelor of Science in Computer Science

Minor in Psychology • University of California, Irvine • Irvine, CA • 2022 • 3.66

- Developed projects in Python, C++, and Java.
- Collaborated with stakeholder to design MVP for educational mobile app (Grade: A).
- Built web app and developed REST API using Java and Spring to browse movies (Grade: A).
- Tutored students in Intermediate Python course with 100% satisfaction rate.

COURSEWORK

Project in Data and Web Applications

University of California, Irvine • 2022

Project in Software System Design

University of California, Irvine • 2021

SKILLS

Back End: Go, Java, C++, Python, MySQL, Docker

Front End: HTML, CSS, JavaScript, TypeScript, React, Next.js, Ionic

Design: Figma, Uizard