

Taeho Lee

Software Engineer

San Francisco, CA, United States | [LinkedIn](#) | [GitHub](#)

Full-stack and AI engineer with 5 years building AI product features end to end, from API and database design to Python/FastAPI backends and React frontends. Develops daily in Claude Code and Cursor, with expertise in LLM agents, RAG, and autonomous coding frameworks.

EXPERIENCE

AI Project Specialist

Goover (Saltlux DeepSignal)

Jun 2022 — Present

San Jose, California, United States

Built AI-agent products and AI-native features for a personalized-report SaaS platform serving 150K+ accounts. Developed amplee, a multi-tenant AI newsletter SaaS with a fully-agentic chat copilot that landed a paying pilot. Created a custom autonomous-coding framework on Claude Code (Ralph) that cut MVP build time from 2 weeks to 3 days and shipped 23/23 specs end-to-end. Owns full-stack features including Goover's core AI report generation pipeline (reduced failure rate from ~10% to <1%) and a company-wide transactional notification service.

Project Management Intern

Saltlux (솔트룩스)

Jul 2021 — May 2022

San Jose, California, United States

- Collaborated with a multinational team of developers to implement an AI-based chatbot product
- Constructed chatbot conversation flow while communicating with customers to identify functional requirements and managed project schedule
- Performed white and black box testing based on requirements and functionalities by designing test plans and test cases for chatbot features
- Created website contents and UI for the company's US homepage using Adobe XD
- Used HTML, CSS, and JavaScript to create and maintain the website and integrated third-party APIs such as Mailchimp
- Designed and deployed chatbot system architecture supporting high availability with less than 1% downtime using AWS
- Delivered marketing emails, surveys to customers and created brochures, blog contents, and websites
- Participated in CES and demonstrated products to potential clients and beta users, resulting in 100+ beta users and 2 clients

Embedded Statistics Tutor

Laney College

Jan 2019 — May 2020

Oakland, California, United States

- The embedded class tutor program was a newly launched training program in Laney college that trains statistics tutor by assigning tutors to classes to learn statistics and assist the student academics at the same time.
- Participated as a first participant in the Embedded class tutor program and interacted with the tutor coordinator for feedback on the program on a regular basis.
- Worked 8.5 hours per week including 6 hours of lecture assistance, 2 hours of office hours, and a 30-minute meeting with the instructor for course feedback.
- Required learning statistics and supporting the students' academic process during the lecture time.
- Assisted students' academics through frequent communication in class and drop-in tutoring sessions.
- Monitored each student's performance with the instructor on a weekly basis and established learning plans, leading to 16.7% increment in student pass rate for the 2019 Spring and 2019 Fall semester

Tutor Volunteer

Laney College

Sep 2018 — Dec 2018

Oakland, California, United States

- Assisted students in the Laney College math lab as a math tutor covering Algebra and Calculus until the tutoring position changed to officially hired tutor.

EDUCATION

San José State University

Bachelor of Science - BS in Computer Science

GPA 3.99/4.00, Summa Cum Laude, President's Scholar

Sep 2018 — Jun 2022

Berkeley City College

none in Computer Science

Grade: 4.0/4.0

Jan 2018 — Jan 2020

CERTIFICATIONS

Summa Cum Laude, San Jose State University

May 2022

President's Scholar, San Jose State University

Apr 2022

Learning the JavaScript Language, LinkedIn

Jun 2021

President's Scholar, San Jose State University

Apr 2021

Learning Git and GitHub, LinkedIn

Aug 2020

SKILLS

Java · Python · MongoDB · HTML · Cascading Style Sheets (CSS) · Amazon Web Services (AWS) · MySQL · C++ · Git · GitHub · Visual Studio · IntelliJ IDEA · Assembly Language · Scala · JavaScript · SQL · React.js · UI/UX · Project Management · Android Studio · Peer Tutoring · Object-Oriented Programming (OOP) · Data Structures · Algorithms · Pycharm · Software Updates · Version Control · Object Oriented Design · Front-end Development · Claude Code · Cursor · MCP · multi-agent orchestration · prompt engineering · LLM agents · tool-use · RAG · embeddings · SSE streaming · OpenAI API · Anthropic API · FastAPI · Pydantic · REST API · database design · Beanie · Elasticsearch · schedulers · queues · Spring · React 18 · React 19 · TypeScript · TipTap · Tailwind · Vite · AWS S3 · Docker · Railway · n8n · Playwright · GitHub Actions