KYLE LIN

COMPUTER SCIENCE   ✉ LINKYLE0924@GMAIL.COM   📞 (408)-724-0431

SKILLS

- Python, Java, C, SQL, Supabase, RISC-V Assembly, Linux Command Line, Github, Git (reviewed pull requests to improve code quality)
- HTML, CSS, JavaScript, TypeScript, React.js, React Native, Notion, Figma (completed one-month-long Figma bootcamp)
- Cloud Computing (AWS Certified Cloud Practitioner)
- AI Programming Tools Familiarity: ChatGPT, Cursor.ai

EXPERIENCE

GITHUB: HTTPS://GITHUB.COM/KYLELIN23

SUMMER INTERN PROJECT LEAD | REMOTE
JULY 2025 - PRESENT

- Led group of four in creating a website for teachers to access a database of best teaching practices for infants and toddlers for the <u>Neighborhood House Association</u>
- Fetched, filtered (based on dropdown menus), and displayed data from a dataset of over 2000 rows
- Mentored first year in React.js, led weekly team meetings, and assigned work
- Technologies Used: Figma, React.js (built interactive website with dynamic UI elements)

ARQYN MEMBER | REMOTE
AUGUST 2025 - PRESENT

- Worked on projects for social good, including a Sustainability Tracker App
- Technologies Used: React Native, Node.js, MongoDB, Figma, Notion

CAT ADOPTION APP
AUGUST 2024 - PRESENT

- Built an app to help new cat adopters have a smooth adoption
- Prototyped UI in Figma and implemented actual code in React Native
- Technologies Used: Figma, React Native (build interactive app with dynamic UI elements)

AETHER
MAY 2025 - PRESENT

- Designed and implemented a budgeting app targeted towards college students
- App included authentication and transaction logging
- Technologies Used: Figma, React Native, Supabase (built app driven from backend model)

EDUCATION

CALIFORNIA POLYTECHNIC STATE UNIVERSITY, SAN LUIS OBISPO (SEPTEMBER 2023 - JUNE 2027)

Bachelor of Science Computer Science (GPA: 3.592)

Relevant Coursework: Data Structures, Introduction to Computer Organization, Object Oriented Programming, Discrete Structures, Systems Programming, Design and Analysis of Algorithms, Intro to Database Systems

Relevant Projects: Adventure game made in Java including polymorphism and class inheritance, rental review app made with React, Express, and MongoDB

NANYANG TECHNOLOGICAL UNIVERSITY, SINGAPORE (SUMMER 2025)

Relevant Coursework: Cybersecurity (learned about cyberattacks and encryption algorithms)