

Siddharth Vasu

vasu.siddharth@yahoo.com | svportfolio.vercel.app | github.com/sidvasu | linkedin.com/in/siddharthvasu

EDUCATION

California State University, Fullerton Aug. 2022 – May 2026

Bachelor of Science in Computer Science

TECHNICAL SKILLS

Programming Languages: Python, Java, C++, C, C#, HTML, CSS, JavaScript, R, SQL, Go

Tools/Technologies: Linux, AWS, Git, Visual Studio Code, React, Sveltekit, Tailwind, .NET

EXPERIENCE

Open Source Officer | Association for Computer Machinery (ACM) January 2025 – May 2026

- Led a team of web backend engineers to develop and maintain open source projects
- Organized workshops that taught students skills for open-source contribution

Cyber Security Intern | Symosis Security July 2024 – September 2024

- Conducted penetration tests using ethical hacking methodologies
- Created practical security assessments on client systems

PROJECTS

No Patience (Python, PostgreSQL) – <https://github.com/joshuayeee/no-patience>

- Created the backend and database for a medical provider recommender app, features an AI chatbot for users to get recommendations through natural conversation

ACM CSUF API (Go, SQL) - <https://github.com/acmcsufoss/api.acmcsuf.com/>

- Project lead of the data layer API of ACM CSUF's official website that serves event information and other resources to users

EXTRACURRICULARS

Offensive Security Society: Competed in intercollegiate red team competitions, deployed cloud servers for blue team simulations

Cyber Tractor Challenge: Collaborated in a week long penetration test on tractors, sponsored by John Deere and hosted in Iowa State University