Aspiring Software Engineer | Web Developer | Community Leader

Aavush Swam

Arizona State University | Computer Science (Software Engineering), Class of 2027

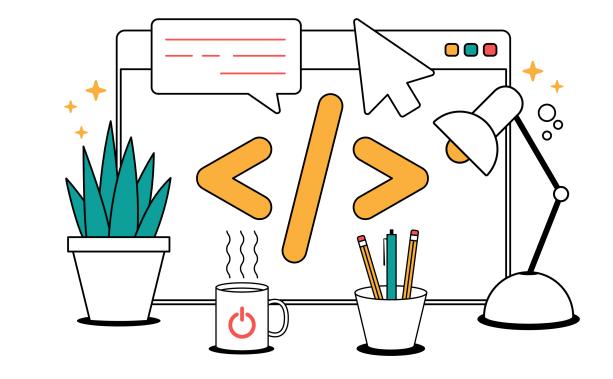
I'm a Computer Science sophomore at Arizona State University, specializing in software engineering and web development. With a 3.87 GPA, I've built a strong technical foundation in Java, Python, JavaScript, MERN Stack, and MySQL, combining analytical thinking with a passion for innovation.

do. 🚿

I thrive on solving real-world challenges, whether it's developing interactive web applications, designing user-friendly experiences, or pushing the boundaries of technology. Always eager to learn, create, and inspire, I bring a unique blend of technical expertise, creativity, and leadership to everything I



From developing machine learning models for battery research at the Rolston Lab to interning as a Web Developer at Nexus Software, I have gained hands-on experience in problem-solving, coding, and design. Additionally, my role as a Fulton Ambassador and Student Engagement Peer Coordinator has enabled me to lead events, mentor students, and build a thriving community at ASU.



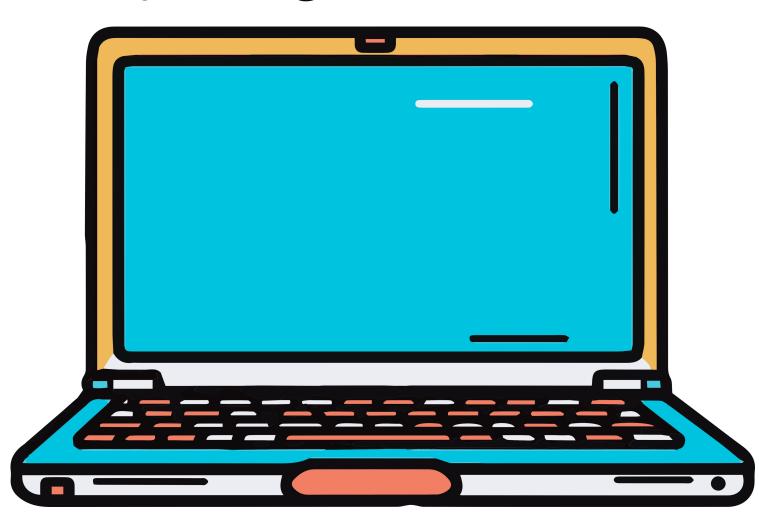
Notable Projects

My Creative Edge

SNASA Space Apps Challenge – Built an interactive website for NASA's global hackathon. Lego Automated Car – Developed a real-time monitoring system using MATLAB and Java. Java-Based Calculator – Designed an intuitive, user-friendly calculator with HTML, CSS, and JavaScript.

I'm proficient in tools like Adobe Express, Figma, WordPress, and Microsoft Office, which I use to craft compelling visuals and seamless user experiences. Whether it's designing websites, streamlining events, or enhancing digital experiences, I bring a blend of creativity, technical expertise, and leadership to everything I do.





Achievements & Involvement

 Dean's List (2023, 2024)
Fulton Ambassador – Representing ASU's engineering community 🕘 Event Planning Intern – Organized impactful student networking events NASA Space Apps Challenge Runner-Up









