

Robert Sanchez

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WORK EXPERIENCE

Spellman High Voltage Systems Engineer

Hauppauge, New York
Jul 2023 - Present

- Utilized C programming skills to debug and fix GUI issues, reducing system downtime by 15% and improving user experience.
- Developed automated testing procedures, leading to a 25% decrease in the number of reported bugs.
- Collaborated with cross-functional teams to streamline communication and decision-making processes, decreasing project delays by 15%.

Apple Full Stack Software Engineer

Remote
Jul 2022 - Dec 2022

- Maintained responsive web applications using React and TypeScript, enhancing user engagement by 30%
- Collaborated with cross-functional teams to streamline the user journey, resulting in a 20% decrease in bounce rates.
- Conducted unit testing with JUnit, achieving 95% test coverage and ensuring code reliability.

Personal Project Full Stack Software Engineer

Jan 2022 - Jun 2022

- Developed and executed a comprehensive UX/UI design plan for a web application that allowed users to create learning platforms around any subject.
- Implemented agile development methodologies to streamline the project timeline, delivering the web application two weeks ahead of schedule.
- Utilized CI/CD pipelines to automate software deployment processes, resulting in a 40% reduction in time spent on manual tasks.

EDUCATION

Stony Brook University Bachelor of Science in Computer Science

Stony Brook, NY
Date

SKILLS

Skills: Python, C, Java, Javascript, Typescript, React, Angular, Git, RESTful APIs, Technical Communication, Interpersonal Communication

Interests: Passion For Design and Aesthetics

- Demonstrated a keen eye for design and aesthetics, consistently delivering visually appealing and user-friendly interfaces.