Sean Sponsler

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Education

California Polytechnic University, San Luis Obispo | July 2023 - 2024

Bachelor of Science | Computer Science |Transfer from Sonoma State University

Sonoma State University

Bachelor of Science | Computer Science | May 2023

GPA: 3.75 | Automata Theory | Algorithm Analysis | Computer Architecture | Computer Graphics

Cañada College | Associate Degree | Computer Science | June 2022

Skills

Java | C | C# | C++ | Python | SQL | JavaScript | Lua | HTML | CSS | Excel | Git | Unity | WebGL2.0

Experience

Summer 2016 – Fall 2016

Student Intern | *Stanford University* | Stanford, CA

Designed, developed, and implemented financial reporting software within 8 weeks for the Comparative Medicine department at Stanford University. Utilized Java programming language with Swing GUI, emphasizing object-oriented design and user configurability.

June 2018 – July 2022

Junior Systems Engineer / IT Analyst | *Stanford University* | Stanford, CA

Managed systems and infrastructure for an underground research facility. Installed and configured comprehensive security and network requirements on department machines. Found or created solutions to IT problems, including custom software production and industry research. Implemented backup solutions for critical biotech systems.

Awards & Acknowledgements

Dean's List, Cañada College, 2020 - 2022 | Sonoma State University, Fall 2022

Computer Science Club Member, Sonoma State University

Personal Life & Hobbies

Family car mechanic |WoW Raid Leader | Weightlifter | Video game strategist