

Education

Grand Canyon University

Software Engineer - Currently Enrolled

River Springs Charter School

High School Diploma

Skills

Python C# Java Git GDScript HTML/CSS SQL Javascript Linux

Blender Photoshop Microsoft Office Trello Krita

Work Experience

Lead Developer

Bright Spark - Remote

- Developed interactive VR experiences on the Resonite platform
- Programmed gameplay mechanics and user tools
- Created concept art and 3D environments
- Contributed to award-winning projects Transposer (2023) and Juicer (2024)

Python Developer

Meal&Heal - Remote

- Developed backend database for diet tracking app
- Improved database architecture and query performance
- Collaborated on Python server and Flutter frontend

Assistant Technical Manager

Chuck E Cheese - Murietta, CA

- Maintained and repaired arcade machines
- Diagnosed and resolved technical issues
- Trained and supervised technician team

Links

code807.itch.io

github.com/code807

gallery.code807.com