Laransey Carlton

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LANGUAGES AND TECHNOLOGIES

- Coding: C#, C++, Java, JavaScript, Rust, Scheme
- Technologies: Visual Studios, Linux, Unity, GitHub, Blender

QUALIFICATIONS

- Experience with working in a team to overcome challenges in a competitive and fast paced environment.
- Excellent writing and communicative skills
- Proficient with Microsoft Suite programs
- Quick learner, adaptable, tenacious

EDUCATION

Bachelor of Science in Computer Science Seattle Pacific University, Seattle, WA

November 2023

- Relevant Coursework: Data Structures, Application Programming, Netcentric Computing, Systems Design, Algorithm Design and Analysis, Concepts in Programming Languages, Cybersecurity Fundamentals
- Awarded merit scholarship for 12/12 quarters

TECHNICAL EXPERIENCE

Technical Writer, Library Database System Documentation, Seattle, WA

Spring 2022

- Evaluated functional and non-functional requirements, feasibility, risks, and design constraints.
- Designed use-cases and
- Wrote full documentation of a database project proposal and system specifications.

Parsing Programming, Rust Lexical and Syntax Analysis, Seattle, WA

Fall 2022

Coded a top-down parser and interpreter given a simple language of 18 tokens.

Game Developer, Kairos, Seattle, WA

Fall 2022 - Spring 2023

- Developed a video game using various tools such as Unity, C#, and Blender
- Worked with a team to design game mechanics, properties, and systems tailored for user enjoyability
- Designed 3D models in Blender and created different scripts to implement and connect different game mechanics.

EXTRACURRICULAR ACTIVITES

Clubs

SPU Developers 2021 - Present

Participate in group discussions about technology and practice coding problems seen in the programming industry.

Hawai'i Club

Engage in Hawaiian culture through its food, dance, and clothing.

Link Club