

Jayce M. Cunningham

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Career Objective

Obtain an opportunity to use my breadth of technical knowledge from academic, personal, and professional experience of communication and software development, engineering, implementation, and maintenance to advance an organization across many disciplines

Education

Bachelor of Science in **Computer Science**

Purdue University Northwest

December 2019

Hammond, IN

Computer Proficiencies

Languages: C/C++ • C# • HTML/CSS • Java • JavaScript • Python • R • SQL

Software: Adobe CC • Android Studio • git • Maya • MS Office: Word, Excel, PowerPoint • Photoshop • React • Unreal Engine • Unity • Visual Studio

Operating Systems: Android • iOS • Linux • macOS • Windows

Personal Experience

Web Development: Studied and built websites using HTML/CSS, JavaScript, and React

Unreal Engine Development: Worked on various Unreal projects for knowledge gain and creative pursuits

Unity Game Development: Programmed and designed for a Unity brawler game with Purdue ACM's Special Interest Group on Game Development as well as presently developing personal projects

Academic Experience

Smart Social Network Concept: Designed a high level, conceptual social network paradigm using concepts of dew computing under professor's supervision

Testing Engineer: Wrote system and performance tests for module built for client as a part of Software Engineering course. Verified module was meeting client's specifications throughout development

Lawson Webcam App: Developed app with Android Studio providing convenient access to webcam streams from Purdue West Lafayette computer labs

Employment History

Teacher

Loy Education

February 2022-February 2023

Incheon, South Korea

- Taught English as a second language to children and adults allowing me to gain experience communicating complex topics to others
- Created and taught experiential classes which helped me to improve my planning and execution
- Worked and collaborated with a diverse and multicultural group

Store Associate

Triangle/Trail-Inn Liquors

June 2021-January 2022

Valparaiso, IN

- Stocked inventory and operated the cash register
- Assisted customers with finding items and answered questions about products

AV Operator

KTOO Radio/Gavel

July 2019-August 2019

Juneau, AK

- Operated camera and audio equipment for local television