Ethan L. Johnston, BSc CS

https://github.com/Spudstak

PROFILE SKILLS

Computer Science graduate seeking a full-time position in game or software development industry. Highly organized and skilled in written and verbal communication. Well-rounded and a professional team player. Committed to utilizing my skills to further the mission of a company.

Unity Development | C# Programming

Python Programming | Java Programming

Ability to Multitask | Ability to Work in a Team

Ability to Work Under Pressure | Fast Learner

Communication Skills

PROJECTS

Library Metadata Harvester

https://github.com/Spudstak/LibraryMetadataHarvester

Given a list of ISBNs or OCNs, this project will use various internet sources to retrieve associated metadata, save the retrieved data in an SQLite database, and output it in a tab-delimited file.

Salient

Salient is a work in progress roguelike, multiplayer, first-person shooter game that is being developed in my spare time. Features include things like a 100% procedural first person player animations, asynchronous scene loading, a work in progress procedural level generator, and a cell shaded art style.

Tronicube

Tronicube is a work in progress rhythm game that is being developed in my spare time. In this game the player must navigate through various gates that appear in time with the music beats.

EMPLOYMENT HISTORY

Other Ocean Interactive

Programmer

Worked on The Walking Dead: Betrayal up until its early access release, worked with Other Ocean as a student intern during 2022 summer and was hired into a full time position in the fall, worked on various C# programming tasks that were assigned to me within Unity, worked using a Hybrid/Remote model, participated in play-tests when available and provided feedback about the game.

University of Prince Edward Island

Research Services Student Assistant

Organized office spaces, inputted information into the research database, helped with cleaning up the research database by removing duplicate entries and getting rid of unnecessary extra information.

Base Advance Technology Inc.

IT Project Coordinator

Helped in creation of websites, worked with ERP software, helped in designing E-Learning systems using ODOO, talked with other companies about the software and services we offered. May 2022 – Sep 2023

Nov 2021 – Apr 2022

Jun 2021 - Sep 2021

Cornwall Quick-Stop Dec 2019 - Jun 2021 Retail Cashier/Closer Worked cash, cleaned storefront, shoveled snow, worked closing shifts frequently. **Health PEI** Jun 2020 – Sep 2020 Border Screener Screened workers and tourists into PEI for COVID, worked overnight occasionally. **North River Tim Hortons** Jul 2018 - Dec 2019 Restaurant Team Member Made coffee, worked cash, worked at drive-thru, cleaned storefront, and helped with closing the store. **Burnside Community Care** Aug 2017 - Jun 2018 Dishwasher Washed dishes, helped with the preparation of food, and cleaned the kitchen. Ripley's Believe It Or Not Jun 2017 - Sep 2017 Cashier Worked cash, served fudge, made wax hands for customers, and cleaned storefront. Andrew's of Charlottetown Jun 2016 - Aug 2017 Dishwasher Washed dishes, helped with the preparation of food, and cleaned the kitchen. **EDUCATION Bachelors Degree in Computer Science** Sep 2019 - May 2024 University of Prince Edward Island **High School Diploma** Sep 2016 - Jun 2019 Colonel Gray High School **REFERENCES** Dana Ingersoll from Cornerstone Baptist Church pastordana@cornerstonebaptist.ca, 902-940-7521 **Wendall Harding from Other Ocean Interactive** wendall_harding@msn.com, 403-929-3255 **EXTRA-CURRICULAR ACTIVITIES HOBBIES**

Reading • Programming • Exercising • Gaming

Cornerstone Baptist Church

Sound Booth Coordinator

Volunteer at an audio/visual sound booth on a biweekly basis.

Cornerstone Baptist Church

Lawn Mower

Volunteer to mow the lawn in the summer to fall.