Christopher Fennell

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- 107 Byram Kingwood RD, Stockton, NJ 08559

Education

Rutgers University New Brunswick - New Brunswick, NJ | Bachelor of Arts: Information Technology, 05/2023

- 3.86 GPA, Magna Cum Laude
- Dean's list from spring of 2022 to spring of 2023
- Honoree of Alpha Sigma Lambda
- Honoree of Honor Society

Raritan Valley Community College - Somerville, NJ | Associate of Arts: Liberal Arts and General Studies, 05/2021

3.12 GPA

Skills

Programming Languages

- Python
- C#
- C++
- HTML

- CSS
- JavaScript
- **Pandas**
- Matplotlib

-Programs

- Unity 2D and 3D
- Tableau
- Figma
- Logic Pro X

- Cubase
- Audacity
- Visual Studio Code
- Microsoft Office Tools

Work history

Master Carpenter, 06/2015 - Current

Fennell Construction - Kingwood, NJ

- 5 years' experience managing a team of four to five on projects including houses, garages, sheds, decks, and more.
- Exceeded 40-hour work week when necessary to finish work and inspections.
- Met with clients to set out project goals, scope and requirements, and drafted blueprints for review and approval.

Relevant Coursework

- Game Design Methodology
- Game Design
- Social Impacts of Video Gaming
- Human/Computer Interaction
- Information Visualization

- Web Design
- **Object Oriented Programming**
- Computer Science
- Social Informatics
- Social Media and Work

Projects

Membership and Subscription management app

Constructed a high-fidelity prototype, using Figma, that allows users to easily manage memberships and subscriptions linked to a credit/debit card. This application puts your memberships and subscriptions right in front of you and allows you to terminate them with one simple tap/click.

Star Wars themed collection level

Built a WebGL5 setting in which "Luke" must find his saber aboard an Imperial Star destroyer using Unity 3D. Rutgers was on strike during this project, so we only had to build a small room, but I learned the SNAPS, Probuilder, and Progrids features very quickly and impressed my professor with this level.

New York dog naming trends

Mined data from New York dog licensing, using tableau, and extracted most popular dog names based on movie character, compared to national census. Created a tableau dashboard that displayed visualizations of data sets from all over the nation.

Military rifle storage program

Created a Python program that allows soldiers to sign their rifles in quickly and efficiently while also displaying important specs of said rifle. I chose to create this program in case a base is in an emergency and soldiers need to either sign in or sign out their rifles quickly.