



LinkedIn Profile

Peyton Piatz | Software Engineer

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Education & Personal Courses

BACHELOR OF ARTS DEGREE | UNIVERSITY OF JAMESTOWN | EXPECTED DATE: DECEMBER 2023

- Major: Computer Science
- Major: Information Technology
- Minor: Game Design
- Honors: 3.97 GPA, Dean's List – 3 years, and Esports Academic Excellence Award - 2 years

100 DAYS OF CODE | PYTHON | UDEMY-TAUGHT COURSE | FALL 2022

- Skills along with Python include Full Stack Web Development, SQL, Git, and more
- 100+ coding projects to learn and practice new skills

Hard Skills & Projects

LANGUAGES & SOFTWARE EXPERIENCE

- Python, C#, Java, C++, HTML/CSS, and MySQL
- Unity, Blender, MS Power Platform, Adobe Creative Suite, and MS Office

2D RPG GAME | UNITY | FUGITIS DUNGEON

- Loosely followed an online course to create a 2D game through Unity
- Learned and used mechanics like tile mapping, character states, UI overlay, various enemies, and more

SENIOR PROJECT | PYTHON | API-CENTRIC PROGRAM | OBJECT ORIENTED PROGRAMMING

- Utilized a Words API to create four programs that were centralized and used through a GUI
- Did personal research on APIs, documented and presented project progress, and continuously improved

Work Experience

APPLICATION PLATFORM INTERN | HSO | MAY 2023 – PRESENT

- Utilized Microsoft's Power Platform to create unique demo applications
- Applications were presented at large conferences and to potential customers
- Researched Open AI and integrated it into the work I was creating

PROJECT INTERN | JENZABAR | JUNE 2022 – OCTOBER 2022

- Built an online purchasing system for the University of Jamestown's administration
- Addressed the needs of administration and presented the system to them
- Used SQL through Jenzabar's production software

IT TECHNICIAN | UNIVERSITY OF JAMESTOWN | SUMMER 2022

- Created and deployed custom images
- Troubleshooted various types of electronics
- Helped companies set up the needed technology for large events

Leadership & Activities

COLLEGIATE ESPORTS | TEAM CAPTAIN | 3.5 YEARS

- Led a team of players by creating agendas and promoting a positive environment while coaching and playing

STUDENT SENATE | PRESIDENT, TREASURER, & PARLIMENTARIAN | 3.5 YEARS

- Through various leadership positions, led a group of students whose main goal was to improve the University