

Robert Benjamin Watson

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Education

Community College of Allegheny County, Pittsburgh

Associates in General Studies (2015-2017)

Overall GPA: 3.55

University of Pittsburgh, Pittsburgh, PA

Bachelor of Science in Information Science and Bachelor of Arts in History (2018- 2022)

Overall GPA: 3.34 Information Science GPA: 3.6

Relevant Coursework + Projects

Database Management Systems

- Worked on a team to construct a database for a medical clinic using SQL

User Centered Design

- Coded a responsive, detailed ice cream shop website to match a Figma design

PC Component and Operating Systems

- Learned about system architecture, command line interface, installing & optimizing storage devices, managing & supporting a Windows operating system environment, etc.

Analysis of Information Systems

- Planned out the concept design for a debt management application. Utilized stakeholder analysis, requirement gathering, and technology-centered problem solving

Web Programming

- Built a pet adoption website from scratch using PHP and SQL

Security and Privacy

- Ethically executed various attacks such as DDOS, cross site scripting and SQL injection

Skills

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| • Database design (SQL) | • Application concept design |
| • Programming Languages: HTML, CSS, Java, PHP, C, MIPS | • Ethical hacking |
| • UI/UX design with Figma | • Microsoft Office |
| • Security risk remediation | • Written and verbal communication |
| | • Windows troubleshooting |

Selected Work Experience

Elderberry Court Life Enrichment Center, Supervisor 2007-2015

- As a supervisor, I ensured all employees were completing their tasks and supported them whenever challenges arose
- I trained new hires by having them shadow me and breaking down the step-by-step process of each duty
- I kept medical records, which included keeping track of each resident's medications and diagnoses and performing a yearly evaluation of residents.