Maggie Herms

Objective: I am a current student in the University of Wisconsin Applied Computing Program who is seeking an internship in software development. I am interested in applying and growing my newly developed technical skills through real life applications while in pursuit of a career in software development.

Education

Software Languages

Java, JavaScript (NodeJS, React), HTML, SQL

Software Tools

Eclipse, VSCode, Git, GitHub, Microsoft SQL Server, MongoDB,

Accolades

Psychology Outstanding
Student Award,
Undergrad. Research
and Creativity Grant,
Dean's List,
GPA Honors

Involvement & Volunteer Work

Women in Technology Wisconsin, Golden Key International Honor Society, Psi Chi International Honor Society

University of Wisconsin – Milwaukee | Expected 2024

B.S. Applied Computing

University of Wisconsin - La Crosse | 2016-2019

B.A. Psychology | Minor: At Risk Child and Youth Care

Technical Courses

Programming I & II | Java

- Data types, conditionals, loops, methods, arrays
- Debugging, Input/output

Object Oriented Programming | Java

- · Classes, encapsulation, inheritance, polymorphism
- Java Swing UI, GUI, Exceptions

Database Management I & II | SQL, MongoDB, Redis

- Data models, relational databases, entity relationship models
- Non-relational databases, graph databases

Applied Communication Networks | Java

TCP/UDP, HTTP, ISO/OSI Model, Java.net

Computer Security | Java

Access control, symmetric cryptography, public key cryptography

Professional Experience

October 2021 – Current

Dept. of History & Philosophy of Science, Indiana University | Office Assistant

- Managed all departmental website updates
- Made travel arrangements and facilitated honorariums and reimbursements for department guests, graduate students, and faculty members
- Organized undergraduate and graduate student outreach

August 2020 - August 2021

Mission Critical Psychological Services | Administrative Assistant

- Scheduled prospective job candidates for psychological phone screenings and administered online psychological assessments
- Extracted assessment scores through Qualtrics, and communicated information between psychologists, job candidates, and client groups
- Maintained schedules for all psychologists and excel databases for client groups

September 2018 – December 2019

Gundersen Health Systems – ACT and Triple P | Lead Intern

- Led a team of interns to plan activities each week of our program
- · Worked one-on-one with children of varying disabilities to promote inclusion
- Communicated progress and presented weekly goals of the program to parents while modeling positive parenting techniques

GitHub: maggiemay-afk Personal Website: maggiemay.dev LinkedIn: maggie-herms