

Eric Mott

emott.github.io

OBJECTIVE

Obtain an internship position where my programming skills and knowledge of computer systems can be utilized and enhanced

EDUCATION

Bachelor of Science, Computer Science
Minor, Mathematics
University of Maryland, College Park
GPA: 3.5

Anticipated May 2018

RELEVANT COURSEWORK

- Database Design
 - Computer and Network Security
 - Organization of Programming Languages
 - Algorithms
 - Object-Oriented Programming
 - Computer Systems
 - PHP & JavaScript
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TECHNICAL SKILLS

Languages/Technologies: C, Java, JavaScript (Node.js, Express.js), HTML/CSS, PHP, SQL (PostgreSQL, MySQL), Python

Operating Systems: Windows, Linux/UNIX

PROJECTS

Mock College Application System

- Developed a website on which users can submit a college application and later revise it
- Updated and retrieved entries from a MySQL database
- Utilized POST requests to submit forms with PHP and HTML

UNIX Shell

- Created a UNIX-like shell that supports piping and file redirection
 - Applied C system operations such as fork and exec
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OTHER WORK EXPERIENCE

Kitchen Staff

June 2015 - August 2015

Sage Dining Services at Sisters of Christian Charity, Mendham, NJ

- Worked closely with chef and manager to ensure efficiency and consistency
- Communicated customers' requests and concerns to the other kitchen staff
- Responsible for maintaining a clean dining room and kitchen