Sarah B. Meinel

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Education

Florida State University (FSU), Tallahassee, FL   May 2020
Bachelor of Science, Cyber Criminology   **Major GPA: 3.02**
Minor: Computer Science

Technical & Language Skills

Programming Languages: **C++, C, Java**
Operating Systems: **Windows, Linux/Unix, iOS**
Software: **Forensic Tool Kit, Stegosuite, Microsoft Office**
Languages: **Spanish (beginner)**

Project-Related Experience

FSU College of Arts & Sciences, Computer Science Department
Advanced Java Programming Project   Fall 2019
- Implemented the board game Battle Ships using libraries from the JavaSE 8 API. The game was developed using GUI and object-oriented class design.

Network Systems and Administration   Spring 2018
- Worked in teams with a multi-user networked computer system, in designing, installing, maintaining, and extending interconnected servers. Along with advanced systems management, and a focus on improving our networking and communication.

Object Oriented Programming   Summer 2018
- Utilized algorithms, data types and structures, and pointers in order to design, implement, test, and debug C++ programs to solve given problems.

Unix Project   Spring 2017
- Created multiple shell scripts using the bash shell.
- Familiarized with UNIX environment and commands.

Intro to Computer Security   Fall 2017
- Identified computer security threats and attacks, trusted operation systems, access control, entity authentication, security policies, models of security, database security, administering security, and brief introductions to network security and legal and ethical aspects of security.

FSU College of Criminology & Criminal Justice
Introduction to Research Methods in Criminology   Summer 2018
- Described the foundations, varied approaches, and purposes of criminological research.
- Identified the linkage between theory and social scientific research.
- Analyzed the findings of criminological research and applied them to the evaluation of programs and policy.

Involvement & Awards

Association for Computing Machinery   **August 2018 – Present**
- Received 1st Place award in Semi-Annual Programming Competition   Spring 2018
- Attended and participated in collegiate programming contests while working alongside students from other universities to create one of a kind projects in a designated period of time.