

Ashley Hendrickson

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EDUCATION

Grand Valley State University, Allendale MI

Bachelor of Computer Science | Expected April 2020

August 2016 - present

RELEVANT COURSEWORK

Computer Organization and Assembly Language
System Level Programing and Utilities
Database

Data Structures and algorithms
Data Communications
Cryptography and Privacy

Jackson Community College, Jackson MI

September 2015 - August 2016

Linux Administration I,II
Networking/Security

Ethical Hacking
Firewall Intrusion Detection

Experienced

- In debugging errors and troubleshooting code flaws
- Detailed analysis of test results and able to adjust test cases or file bugs accordingly
- Performing detailed code analysis
- Ability to develop intelligent test cases that result in finding bugs, perform system-wide root cause analyses
- Programming in C, C++ Java, Python,SQL and Scheme.
- Ability to thrive in a dynamic environment and meet critical deadlines
- Ability to accept and embrace constructive criticism
- Strong leadership skills and team oriented
- Formuliar with Linux Ubuntu, Centos, Kali Linux, Blackbox and Security Onion
- Configuring an Apache server httpd
- Some knowledge of penetration testing with metasploit, nmap and wireshark
- Pen Testing a virtual network for exploits

RELATED PROJECTS

- Configuring a virtual bridged network with virtual machines
- Tested software used for reserving a campsite
- Designed software and test cases for a stopwatch simulation
- Developed software for simple encryption and decryption.
- Client and Server communication messenger in java
- Coded a Rubix cube in Java

Job experience

Student Tech, Grand Valley State University

August 2018 - present

Troubleshoot problems with projectors, printers and occasionally computers

Care Worker, IKUS Life Enrichment Service

June 2018 - August 2018

Cared for and worked with the mentally and physically disabled

