

Braedin Hendrickson

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Summary of Skills

Programming Languages: Java, Dart, C, C++, C#, JavaScript, PHP, Python, Visual Basic, HTML, CSS

Platforms: Windows, GNU/Linux

Mobile Development: Flutter, Android Studio

Databases: Oracle, Microsoft Access, Firebase Database

School/Personal Projects

- Android - Designed and Published cross platform mobile application in in Dart
 - Android GPS, Google login & Firebase Database
- Windows - .NET development for windows Signal handling, with basic UI

Security Coursework

Studied various cryptography protocols

System Hardening, Evaluated mechanisms for security systems

Studied historical flaws in software and computing systems, and categories of attacks

Server Administration Experience

- Remote Systems Administrator – International group servicing 300+ users in over 10 countries
- Design, Development, Deploying and maintaining models in a real-time (production) environment including out of date and unfamiliar code
- Time management - Coordination of server programmers, organization of schedule for meeting times and service blocks

Work Experience

Alcoa, Pittsburgh, PA.

May-July 2019

ITAS Security & Privacy Intern

- Participated in all Aspects of Incident Response
- Assist Alcoa's Cyber Security Awareness Training Program
- Take part in Alcoa's Cyber Security Standard Replacement

Holland Board of Public Works - Broadband Dep., Holland, MI.

March-April 2019

Network Engineer Intern

- Implemented & replaced network Devices and switches on a Fiber based ISP

Muskegon Community College, Muskegon, MI.

2013 - 2015

Information Commons & Information Technologies

- Technology Trainer and customer service worked with people of all electronic ability to enhance their technical knowledge
- Hardware service and repair, including laser printers and print services

Genius Phone Repair, Norton Shores, MI.

2012 - 2013

Electronic Repair Technician

- Technical troubleshooting, and problem solving
- Repair various devices, cell phones, laptops, cameras

Pepsi Corporation (PBG), Muskegon, MI.

2011 - 2012

Merchandiser

- Effective use of time management, meeting with several store managers in one work day
- Business communications, worked with store managers to ensure the quality of PBG service

Education

Grand Valley State University, Allendale, MI.

Graduated August 2019

Computer Science GPA: 3.13

Muskegon Community College, Muskegon, MI.

Graduated April 2015

Associates in Science and Arts

Muskegon High School, Muskegon, MI.

Graduated 2009

National Honor Society - Board of Directors Youth Volunteer Corps of Muskegon - Governor's Student Service Award: over 1,000+ hours

Hobbies

- Computer assembly and maintenance - experience building, maintenance, and repair including server class hardware
- Subaru enthusiast – repair and maintenance of Subaru and other make and model autos