

Broderick A. Hyman

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EMPLOYMENT OBJECTIVE

Entry Level Software Developer with a strong web development background. Seeking an engaging position creating custom, cutting edge solutions.

ACADEMIC BACKGROUND

Bachelor of Science in Computer Science

Western Michigan University (WMU) - College of Engineering

Major: Computer Science GPA: 3.50

Kalamazoo, MI

Graduation: May 2017

C.S. EXPERIENCE

Tyler Technologies

Troy, MI

Software Development Intern

Summer 2016

- Small team of interns developed a Health Monitoring Solution using Agile methodologies
- Utilized ActiveMQ, Logstash, and Elasticsearch technologies
- Developed a web API - the data was then presented using AngularJS and NVD3 charts
- Created unit and integration tests

TheTextTrade.com

East Lansing, MI

Remote Co-Developer

Summer 2016

- Website developed for aiding students with used textbook trading
- Utilizes AngularJS, PHP, and MySQL

AB Mobile Apps

Kalamazoo, MI

Cross-Platform Software Contracting

Fall 2013-Fall 2014

- Developed cross-platform Javascript applications using the Phonegap framework
- Client oriented SCRUM development

IT EXPERIENCE

WMU Engineering Campus Labs

Kalamazoo, MI

Systems Administrator

December 2015 - Current

- Image and Maintain 300+ Lab Computers
- Multiple Server Administration

C.S. COURSES

WMU CS 4540 - Operating Systems

WMU CS 4430 - Database Systems

WMU CS 3500 - Web Technologies

- Javascript / PHP Development

WMU CS 3310 - Data and File Structures

- Pathfinding / Heap Sorting and Searching

WMU CS 2240 - System Programming

- Multi-threaded Web Server

SKILLS

- Agile/Scrum
- Eclipse, Visual Studio
- Javascript, PHP, Python
- Android/iOS Phonegap
- Elasticsearch
- MySQL Database
- C, C#, Java
- Git Version Control
- Unix Server

ACTIVITIES

ACM-International Collegiate Programming Competition

- East Central North American Region
- Team placed 44th of 124

WMU Computer Club