

Noah Hines, Student & Developer

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SUMMARY

I am an innovative and entrepreneurial senior at Michigan State University seeking an internship with a leading tech company.

EXPERIENCE

Apple Inc., Software Engineering Intern - May 2016-Aug 2016

Media Apps team working on Apple Music.

General Mills, App Developer Intern - May 2015-Aug 2015

I wrote a C# .NET web application with an AngularJS SPA front end for managing and planning internal conferences at

Michigan State University REHS, Resident Assistant - Aug 2014-Present

As an RA at MSU, I promote academic excellence, address residents' needs, and encourage participation in the MSU

Web Startup, 'The Hatch' - Sep 2013-May 2015

In September 2013, I partnered with students to form BrainStorm Trust, a freelance web startup to develop web presence and front/back end for start-ups.

Union Pacific, IT Intern - May 2014-Aug 2014

As a member of the User Experience team, I lead a project to develop an in-house iBeacon pinging system which included a Phonegap plugin for Android & iOS.

DEVELOPMENT TOOLS

HTML5, Sass/LESS, CSS3

on Rails, C++, C, PHP, Python Effects, Autodesk

Front-end: AngularJS, Javascript, Back-end: C# ASP.NET MVC, Ruby Design: Illustrator, Photoshop, After

AWARDS

Union Pacific 2015 Hackathon, Union Pacific

Won 2nd place for creating a track safety system with a raspberry pi and software-defined radio.

Boy Scouts of America

Achieved Eagle rank and OA honors in Boy Scout Troop 334 of Cascade, MI.

Odyssey of the Mind

Won 1st place at regional and state levels and placed in top 10 at world competition. Have continued to volunteer as a judge for 4 years.

EDUCATION

Michigan State University August 2012-December 2016

Bachelor Computer Science Engineering with Graphic Design minor

CSE 320: Computer Organization and CSE 335: Object-Oriented Software CSE 260: Discrete Structures in

Computer Science Architecture Development

CSE 477: Web Architechure CSE 331: Algorithms and Data CSE 410: Operating Systems Structures CSE 491: Computational Techniques for CSE 491: Algorithm Engineering

CSE 491: Introduction to Biometrics Large-Scale Data Analysis

INTERESTS

Software Development - Mobile Tech - User Experience - Tech Startups - Computer Graphics - Music - The Outdoors