

Josh Martin

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 [cjoshmartin](#)  [cjoshmartin](#)

EDUCATION

PURDUE SCHOOL OF ENGINEERING AND TECHNOLOGY - IUPUI

EXPECTED GRADUATION – MAY 2019

Bachelor of Science of Computer Engineering

Minors in Math and Computer Science

FREECODECAMP

2016 — PRESENT

Frontend and Backend Development Certification

SKILLS

Programming Languages:	HTML, CSS, Javascript, jQuery, JSON, Git, Linux, Bash/Terminal , C/C++, Java, Matlab, Python
Virtualization:	Docker, VMare, Virtualbox, Bootcamp
Frameworks/Tooling:	Bootstrap, NPM, Jekyll, Wordpress, Sass, Jade, BrowserSync, gulp, Grunt, hackmyresume/resume CLI , RESTful API
Operating Systems:	Linux (Ubuntu, Arch, Debian, Kali), Mac OSX, All Versions of Windows
Software:	Eclipse, Visual Studios, Atom, Slack, Bittorrent Sync, Github Desktop, Creo Parametric, Adobe Photoshop, Adobe Premiere, Microsoft Office, Matlab
Hardware:	Arduino, Raspberry PI, Building Computers

EMPLOYMENT

SOFTWARE QUALITY ASSURANCE INTERN, [THE CYBER LAB](#)

AUGUST 2016 — PRESENT

- Write automated scripts to test CourseNetworking's UI.
- Scripts are written in Nodejs (Javascript) and using a framework called nightwatch js.

SMART LEARNING AGENT PROJECT TEAM MEMBER (INTERNSHIP), [THE CYBER LAB](#)

MAY 2016 — AUGUST 2016

- Wrote a program to generate speech using Javascript and Javascript frameworks such as jQuery, Backbone.js and ran the project using Docker compose and shell scripts
- Conducted research on to generate speech and worked in a team to build the best product
- Made restful API calls to the system to gather information about current user then take that information to generate response to current user
- Used Github to monitor code and make commits to fix bugged code

JOB BOARD DEVELOPER INTERN, [IU SCHOOL OF DENTISTRY](#)

NOVEMBER 2015 — MAY 2016

- Designed email to be backwards compatible with other email clients and be responsive to media queries
- Acquired skills and technical knowledge of Simplicity CSM through testing and talking to customer service
- Assisted with student relations through emails and verbal communication

IT ASSISTANT, [HERRON HIGH SCHOOL](#)

SEPTEMBER 2015 — JANUARY 2016

- Diagnose and repair technology related items
- Provide technical support to others
- Assist with some administrative duties

INTERN, LAUNCH FISHERS

JUNE 2014 — AUGUST 2014

- Developed a website and interfaces in HTML, CSS, Linux terminal and WordPress in which created a twitter feed that displayed everyone's tweets in a co-working space
- Integrating a raspberry pi to display the twitter feed