Isaac Halvorson

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Skills

- HTML5
- CSS3
- JavaScript
- jQuery
- AngularJS
- Node.js
- Express
- SQL
- PostgreSQL
- MongoDB
- Mongoose
- Firebase
- Sass
- Bootstrap
- Skeleton
- REST APIs
- Twitter API
- XML
- JSON
- Markdown
- Jekyll
- Liquid
- Git
- GitHub
- Apache HTTP Server
- Hosted Virtual Private Servers
- Heroku
- Linux / Unix Shell
- macOS
- iOS
- Windows
- Active Directory
- VMWare & Parallels
- Software Quality Assurance
- OWASP ZAP
- Sarbanes-Oxley Compliance

Education

Prime Digital Academy   September 2016–January 2017

Full Stack Software Engineering Certificate

Prime is an intensive, 18-week web development school, focused on both technical skills and soft skills. Here, I learned HTML, CSS, and JavaScript based development technologies, and also honed my public speaking, project management, and group work skills.

Solo Project: Crow

- Crow is an app for thoughtful tweeting. One of the best parts about Twitter is its ease of use, but the downside of this ease is that it's also easy to tweet without thinking.
- Crow is meant to bring thoughtfulness to Twitter by allowing a user to jot down their thoughts (without the pressure of a character limit), save the draft for later, and return to prune, edit, and post.
- **Technologies Used:** HTML5, CSS3, JavaScript, AngularJS, Node.js, Express, Firebase, MongoDB, Mongoose, Skeleton, Twitter API, dotenv
- **GitHub Repo:** http://github.com/hisaac/crow

Group Project: STEMentor

- Mark Hibbs came to us with a goal and idea. His goal: to promote STEM (Science Technology Engineering Mathematics) education among students. Some students have trouble visualizing the types of careers their STEM classes can bring them toward. His idea: Create a website where adults with successful careers in STEM fields can answer questions from students.
- STEMentor displays profiles for adults in STEM industries, showing students what types of careers could be available to them after pursuing STEM education. On each page — if registered on the site — students can send anonymous questions to the mentors, and receive meaningful answers directly from the mentor.
- **Technologies Used:** HTML5, CSS3, JavaScript, AngularJS, Node.js, Express, Firebase, PostgreSQL, Angular Material, Gulp, dotenv, Sass
- **GitHub Repo:** http://github.com/hisaac/stementor

Institute of Production and Recording   2008–2010

AAS Degree in Audio Production and Engineering

- Graduated valedictorian
- On the Dean's list throughout my attendance
- Elected to student advisory board

University of North Dakota   2005–2008

Fulfilled General Education Requirements

- Accepted into the honors program
- Elected Honors Program Student Senator

Experience

BBDO Minneapolis   August 2014–April 2016

IT Support Technician

I managed the IT department and handled all the tech support for BBDO's Minneapolis office, winning an award for my efforts helping the company. Upon starting at BBDO, I streamlined processes and systems to make life easier for everyone.

- **Support:** Mac computers, Windows computers, iOS devices
- **Manage:** projects, inventory, servers, Active Directory
- **Execute:** Sarbanes-Oxley compliance, documentation, budget planning
- **Technologies Used:** macOS, macOS Server, Windows, Windows Server, iOS, Active Directory, VMWare, Parallels, Sarbanes-Oxley Compliance, Unix Shell

Apple Inc.   August 2012–August 2014

Genius — Apple Store Southdale (Edina, MN)

My Genius team won Apple's Ovation award two quarters in a row, demonstrating our excellence in customer satisfaction and repair efficiency. As a Genius, I performed Mac computer hardware and software support, troubleshooting, and training.

Quality Assurance Engineer — Apple Inc. (Cupertino, CA)

Only a few Apple employees are chosen for this special program, and I was selected to spend three months in Cupertino to learn what it takes to secure web applications. I worked directly with the web development team, giving UX and workflow feedback, testing apps using web automation tools, and testing security using tools like OWASP ZAP.

Family Room Specialist — Apple Store Southdale (Edina, MN)

As a Family Room Specialist, I handled iOS tech support, troubleshooting, and training, as well as honed my sales and customer support skills.

Institute of Production and Recording   October 2010–June 2012

Sales Associate — Pro Audio Outlet

In addition to finding the right equipment to sell to students and faculty members, I managed inventory, ordered products, and even expanded the services offered in the store to include IT troubleshooting and help.

Lab Staff — IPR Audio Lab

I assisted and advised students and faculty in audio gear and software use in the school's audio lab. I also kept studio equipment in working order.

Hospice Media   April 2010–September 2011

Co-Founder and Co-Owner

For my record label I managed artists and music production, booked shows, created merchandise, handled advertising and promotion, and even designed and built the company web page. It was a first-rate learning experience in management and digital product creation.