# **Isaac Halvorson**

## 701-740-5969 | hello@hisaac.net | github.com/hisaac

#### **Skills**

- HTML5
- CSS3
- JavaScript
- iQuery
- AngularJS
- Node.is
- Express
- SQL
- · PostgreSQL
- MongoDB
- Mongoose
- Firebase
- Sass

- Bootstrap
- Skeleton
- REST APIs
- Twitter API
- XMI
- JSON
- Markdown
- Jekvll
- Liquid
- Git
- GitHub
- Apache HTTP Server
- Hosted Virtual Private Servers

- Heroku
- · Linux / Unix Shell
- macOS
- iOS
  - Windows
- Active Directory
- · FileMaker Pro
- VMWare & Parallels
- Software Quality Assurance
- OWASP ZAP
- · Sarbanes-Oxley Compliance Testing

#### **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, doteny, Sass
- GitHub Repo: http://github.com/hisaac/stementor

## Institute of Production and Recording

#### **AAS Degree in Audio Production and Engineering**

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

2008-2010

## **University of North Dakota**

#### **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, FileMaker Pro, 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 7AP

#### 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.