# **SAM FORTIN**

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# **TECHNICAL SKILLS**

JavaScript jQuery Node.js HTML5 Responsive Design

AngularJSPostgreSQLRESTful Web ServicesCSS3BulmaBootstrapMongoDBGitAdobe CC: Photoshop,PHPAngular MaterialExpressGithubIllustrator, InDesignHeroku

# **EXPERIENCE**

June 2017 - Present

Prime Digital Academy - Full Stack Software Development Student

Solo Project: ShowStash

- ShowStash is a web application that keeps a record of concerts a user has attended. The app replaces
  the need to track concerts in a spreadsheet or having a collection of ticket stubs to remember your
  concert history.
- Users are able to search a database of past concerts to quickly add concerts to their account or
  alternatively, they are able to manually add concerts. Each concert listing includes the concert location,
  date and setlist details along with the ability to add who you attended the concert with and show notes.
- Technologies Used: PostgreSQL, Express, AngularJS, Node.js, Bulma, Filestack, setlist.fm and last.fm RESTful web services, Angular Toastr. http://showstash.herokuapp.com

#### Group Project: Aeon

- Aeon is a nonprofit developer of affordable apartment homes in Minneapolis. Collaborating with a team
  of five developers, we created an online survey app for Aeon's annual home survey. Our web app
  provides Aeon with a first step in moving away from their current process of collecting survey responses
  using paper surveys.
- My primary responsibility in the project was creating an administrative dashboard for Aeon staff to manage surveys, reporting, and users.
- Technologies Used: PostgreSQL, Express, AngularJS, Node.js, Angular Material

August 2013 - July 2017

#### metroConnections - Technology Solutions Designer (Web Design)

- Created websites, registration forms, mobile apps, surveys, and graphical emails for client conferences and events.
- Converted Adobe Photoshop and Illustrator design files provided by clients to static HTML and CSS websites.
- Partnered with leading event app companies to native and hybrid mobile apps. Prepared and submitted app graphics and documentation for approval in the Google Play and Apple App stores.
- Implemented a user authentication site to log users in to view a live web stream. Technologies Used: JavaScript, PHP, MySQL, Bootstrap, an embedded web stream provided by livestream.com

Created a scrolling tweet ticker that was displayed above the stage at the 2016 Clinton Foundation
Health Matters conference. Combined a jQuery webticker and Twitter REST api post fetcher to create
the ticker functionality.

October 2008 - August 2013

#### L&L Management Services, LLC - Meetings Coordinator

- Collaborated with the Organization for Human Brain Mapping (OHBM) Council and Program Committee, which are groups comprised of neuroscientists from countries around the world, to deliver a dynamic annual conference of 3,000+ people per year.
- Produced conference websites and registration forms using a registration software platform.
- Working with a third-party event app vendor, implemented the first mobile app for the Annual OHBM conference in 2009.
- Managed communication efforts to an international neuroimaging community via mass email blasts,
   Twitter and Facebook. Corresponded with over 300 speakers and 40 sponsoring companies for each conference.
- Supervised local onsite registration staff and student volunteers at conference locations such as San Francisco, Barcelona, Quebec City, Beijing, and Seattle.

## **EDUCATION**

October 2017

Prime Digital Academy - Full Stack Software Engineering Certification

August 2004 - December 2007

**University of Minnesota - Twin Cities** - Generals - Urban Studies, Urban Infrastructure and Environment

August 2002 - May 2004

**Anoka-Ramsey Community College** - Generals

## **VOLUNTEER**

2008

#### **Rebuilding Together - Twin Cities**

- Maintained a Microsoft Excel and Civicore database of contacts for volunteers, vendors, and skilled contractors. Communicated and corresponded with homeowners and volunteers.
- Reviewed and processed applications for Rebuilding Together-Twin Cities' home repair program.

2007

## **Dovetail Partners, Inc.**

- Researched forest certification in the United States and Canada using online data repositories. Created and maintained a database of certified forestland acreage and chain-of-custody companies.
- Produced maps using ArcGIS for a report titled, "The Great Lakes Region: A Forest Certification Hub."