# William Paulsen

Web developer passionate about working at the intersection of craft, design and technology to produce amazing user experiences.

address: 3124a Maury Ave, St. Louis

phone: 314 698 0146

email: williamcpaulsen@gmail.com github: github.com/bpswim90

linkedin: linkedin.com/in/william-paulsen

#### **Skills**

languages: JavaScript, HTML, CSS, Java,

Python

frameworks and software:

Vue.js, Bootstrap, JQuery, Firebase, Spring, Hibernate, MySQL, Thymeleaf, Flask, Git

#### **Technical Education**

#### Liftoff, LaunchCode

- Eight-week program focused on developing technical and career skills specific to the software development community
- · Mentorship from professionals in the industry
- Topics covered: Git/version control best practice, Agile

#### LC101, LaunchCode

- Six-month program covering programming fundamentals, the web, and object-oriented programming in Java
- Multiple projects that simulate working within a development team

#### FreeCodeCamp.org

- Worked through Front-End Development curriculum
- Skills: Bootstrap, JavaScript, JQuery, AJAX / APIs
- Interactive lessons, algorithm practice, and small projects that utilize skills learned

#### Education

Washington University in St. Louis B.A. in Architecture with minor in history

### **Project Experience**

### Sift, Recipe Search Vue.js Web-App

github.com/bpswim90/sift

- Users can search for, filter, and save recipes from their favorite sites and blogs
- Responsive design adapts to various screen sizes
- Built with Vue.js, HTML/CSS, Bootstrap, Firebase, and the Edamam recipe search API

**GreenHouse**, Plant Tracking Java Web-App github.com/bpswim90/plant-tracker

- Users can keep track of when they last watered their houseplants
- App displays an alert when a plant is due to be watered
- Built with Java, Spring, Hibernate, Thymeleaf, MySQL, HTML/CSS, and Bootstrap

### Work Experience Highlights

# **Artisanal Baker,** Comet Croissanterie January 2014 - Present | St. Louis, MO

- Work with a team of bakers to produce technically difficult products such as croissants, macarons, and layer cakes from scratch
- Interact with customers to provide a friendly, memorable experience and educate about our products and process

## Visual Artist & Designer, Self-Employed etsy.com/shop/billypaulsen

- Drawing, painting, photography and design work
- Sell works online on etsy.com and handle all aspects of operation: production, sales, shipping, and communication with customers
- Use Illustrator, Photoshop, and Rhinoceros for graphic design work and 3D renderings