David Schmetterling | Resume

160 Newbury St, Apt 5, Boston MA, 02116

Education

Academic Qualifications.

Boston College

Chestnut Hill, MA

BS in Computer Science

May 2017

Notable Projects.....

Mobile Application Development Teaching Assistant: 'Boston College'

Was a TA for an android mobile development class in which I instruct students through projects and grade assignments.

Experience

Wayfair Boston, MA

Engineering Manager

August 2017 - Present

- Manage 2 direct reports
- Leader of the Documentation Workgroup in which I orchestrated the migration our previous documentation to a more collaborative system on Confluence

Tech Lead - Software Engineer II (iOS)

- Teach Lead for a team of 4 that develops various features which serve visually similar product recommendations to customers
- Led development of 'Visually Similar Recommendations' feature on our product pages that generated \$1,000,000+ in total revenue
- Operate as the scrum master and leader of scrum ceremonies

Product Manager

- Implemented processes that increased team velocity by 40%
- Analyzed customer problems to create team's OKR objectives and led team to deliver on 75% of them

Isovera Inc Waltham, MA

Web Development Intern

June 2016 - June 2017

Worked for a web development firm that used the Content Management System, Drupal, to tailor websites to various clients. Led and built a project for WordStream that netted the company \$40,000.

Camisas Tech Boston, MA

Lead Mobile Developer

June 2016 - August 2016

Was the lead mobile developer for a startup in Boston that sold T-Shirts and recycled clothing. Used Cordova to develop a cross-platform app for Android and iOS. Developed UI and UX design patterns for the app.

Projects

• **Ele&Phant** 'Web Developer' - eleandphant.com

Developed a website for a local entrepreneur to sell clothing in which some profits were donated to foundations that help save elephants.

• Quarteria 'Web Developer' - quarteria.epizy.com

Designed and developed a website for a startup that was using NEO to sell real estate utilizing blockchain technology.

Technical and Personal skills

Programming Languages:

Expert: Swift, Python, JavaScript, HTML

Proficient: PHP, Java, MySQL, C

Basic: Ruby, Verilog, TeX, OpenGL, Hadoop, Spark

 Industry Software Skills: Xcode (Advanced), Adobe Photoshop (Advanced), Android Studio (Advanced), Matlab (Intermediate), AWS (Intermediate).