

WALKER KENNEDY

Somerville, MA • walker@walker-kennedy.com

EDUCATION

Bowdoin College, Brunswick, ME

Bachelor of Arts Degree, May 2015

Majors: Computer Science, Music *cum laude*

Relevant Coursework: Introduction to Computer Science, Data Structures, Algorithms, Theory of Computation, Artificial Intelligence, GIS Algorithms & Data Structures, Distributed Systems

Aquincum Institute of Technology Budapest, Hungary

Spring 2014

Student in Computer Science

- Developed entrepreneurial expertise in **mobile software development**
- Studied techniques for understanding and manipulating data within complex networks
- Learned various computer graphics techniques for photo-realistic images and games, culminating in the creation of a 3D game using **OpenGL**

TECHNICAL SKILLS

Proficient in the following software programs & IDEs: **Xcode, Android Studio, Eclipse, Atom**

Experienced in programming with **Swift, Objective-C, JavaScript, AngularJS, Vue.js, HTML, CSS, Ruby on Rails, Java**, and **Max MSP**

Projects: www.walker-kennedy.com

RELEVANT EXPERIENCE

PillPack Somerville, MA

Fall 2015 - Present

Senior Technical Program Manager (Fall 2019 - Present); Technical Program Manager (2018 - 2019) | Pharmacy Technology Team

- Build high-level mechanisms for project/program execution and management used across the organization
- Drive definition and execution of multi-year initiative involving 60+ engineers, product managers, and designers
- Influence and define high-level architectural patterns across **PharmacyOS**, a central hub of clinical software used by operations
- Develop scalable integration patterns with multiple clients on behalf of Pharmacy Technology teams

Senior Product Engineer (Summer 2018 - Fall 2018); Product Engineer (Fall 2015 - Summer 2018) | Consumer, Rx Acquisition Teams

- Directed and supervised a five-person team in building prescription transfer software from conception to implementation
- Defined architecture and roadmap for e-prescription system while managing relationships with third party network
- Developed multiple core features for the PillPack iOS app while transitioning from **Objective-C to Swift**
- Wrote server-side APIs in **Ruby on Rails** for mobile, messaging, and web services
- Contributed to both client-side **Javascript** and server-side **Ruby** on PillPack's customer sign up flow and internal clinical tools

Runkeeper Boston, MA

Summer 2015

Mobile Engineer

- Developed Runkeeper app for both iOS and Android platforms in an **Agile/Scrum** environment
- Aided in a major release for iOS app focused around a company rebrand
- Added new features, changed core functionality, and updated UI for iOS and Android apps
- Participated in code and peer reviews for major app changes

LEADERSHIP ACTIVITIES

Diversity & Inclusion Initiatives PillPack, Somerville, MA

Spring 2019 - Present

- Founding member of the D&I Council, a five-person group dedicated to creating a more diverse and inclusive work environment
- Aid grassroots affinity groups, organize events and trainings, and work with senior leadership to identify and implement diversity-based initiatives
- Founding co-leader of WePack, a formal group of allies whose mission is to educate on how to be an effective ally, support any and all underrepresented groups, and provide a platform for discussion and action around diversity in the organization

Citizen Schools Somerville, MA

Winter 2018 - Present

Citizen Teacher

- Teach ten-week popular science course, Maker Challenge, for fifth through eighth grade students
- Develop curriculum, organize citizen teachers, and manage materials for class experiments
- Attend and contribute to fund-raising events for Citizen Schools