

Warren Partridge

<http://warrenpartridge.me/>

15 Lanark Rd.
Wellesley, MA 02481
(781) 742-5803
wpartrid@bu.edu

Skills and Technologies

Languages: Python, Java, C, JavaScript, PHP, Swift, Haskell
Frameworks: Node, React, React Native, Flask, SocketIO, jQuery
Other: Git, Jenkins, SQL, MVC architecture, Linux, Firebase, Google Cloud, Agile workflow

Education

Boston University, BA in Computer Science + Minor in Philosophy 9/16 – present
• GPA 3.74/4, Dean's List (4/4 semesters) Boston, MA

Professional Experience

Wayfair, Software Engineering Intern 6/18 – 8/18
• Used React, PHP, and SQL to develop B2B website. Focused on writing web and MSSQL unit tests with Jest and PHPUnit.
• Built ARCore project at Wayfair hackathon that optimized NP-hard bin-packing problem to help load trucks with augmented reality.
• Organized day-long coding workshop with 67 full-time and intern participants.

Fidelity Investments, Software Engineering Intern 6/17 – 8/17
• Used JavaServer Pages and JavaScript to develop internal web portal for tracking trade processes; deployed work using Jenkins.
• Led 5 interns in presenting talk about cloud computing.

Boston University IS&T, Technical Consultant 9/16 – 5/17
• Provided IT support to BU community in person, by phone, and via email. Boston, MA

Other Experience

The Global App Initiative, President 9/16 – present
This organization of ~50 students develops free mobile applications for nonprofits, such as Engineers Without Borders and the International Labour Organization. Boston, MA
• *President:* Currently onboarding new clients and designers.
• *Vice President:* Managed all client relationships. Rebranded club. Instituted club-wide adoption of Slack and Trello. Organized hackathon hosting 52 attendees.
• *iOS Lead Programmer:* Led team of 6 students in developing iPhone app.

BostonHacks, Tech Organizer 9/16 – present
Boston University's hackathon; hosted 485 hackers in October 2017. Boston, MA
• Currently developing hacker registration page with Gulp.js and MongoDB.
• Coordinated all 8 workshop events in 2017 by communicating with sponsors.

HackBeanpot, Web Infrastructure Organizer 4/18 – present
Independently-run Boston hackathon; hosted 130 hackers in February 2018. Boston, MA
• Currently building new static website with React + Gatsby.js.
• Set up DNS, CDN, and CI workflow that builds a multi-page React app into a static bundle to be served with GitHub Pages.

Award-Winning Projects – for more see <http://warrenpartridge.me/>

3rd place, StartupWeekend Boston	Business plan for opioid addiction recovery.	5/18
1st place, Hack the Heights 2018	Website demonstrating data privacy.	4/18
\$950 grant, BU Spark! Fellowship	Mobile app using social motivation for habits.	9/17 – 4/18
Best use of Aladdin API, PennApps 2017	Mobile app using NLP to give financial advice.	10/17
1st place, National Museum of Math hackathon	Visualization of mathematical algorithms on a motorized wall.	8/17
Cum Laude, High School Thesis	Harvard CPU parallelization research I contributed to (http://a.co/aVBv8Vz).	5/15 – 5/16