

Austin Brown

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541-647-4726

OBJECTIVE

Dedicated professional developer searching for the opportunity to utilize diverse skill set including automation testing, mobile development, and web technologies to a Software Engineering position in Portland, Oregon.

EDUCATION

Bachelor of Science, Computer Science
Oregon State University, Corvallis, OR

Graduated: June, 2017
GPA: 3.66

TECHNICAL SKILLS

- Proficient with C, C++, C#, Python, Java
- Highly experienced with Javascript, Objective C, CSS, HTML, Word, Excel
- Familiarity with Android Studio, GitHub, Xcode, Unity, Django, Visual Studio, Agile, MySQL

WORK/INTERNSHIP EXPERIENCE

Software Engineer Intern, Intel Corporation
Hillsboro, OR

June 2016 - December 2016

- Collaborated on a six-member team to optimize BLE automation tests that evaluated hardware and operating system health resulting in greater efficiency and error detection
- Streamlined production tools making it easier to submit multiple tests simultaneously and reworked system for easier testing result analysis, including email feedback and a notification system
- Constructed an automated service on a Raspberry Pi that submits automation requests which result in saving engineering team 30 minutes per day
- Provided technical assistance to interns and engineering teams in support of saving development time with tasks ranging from writing unit tests to QA and code reviews

Mobile Developer Intern, Air-Weigh
Eugene, OR

March 2015 - September 2015

- Collaborated with engineer to create fast and efficient method of wireless communication over Bluetooth Low Energy
- Developed mobile application that provided interface to display data from truck weight scales while also allowing the ability to easily change configurations
- Innovated new effective mobile application and Bluetooth chip product resulting in much simpler user control, and decreasing setup time by more than 75 percent
- Assembled major project independently while gaining experience in mobile interfaces, networking concepts, and Mac development
- Operated proficiently with Objective-C, Java, Swift, and graphic design tools

VOLUNTEER/LEADERSHIP EXPERIENCE

Crystal Peaks Youth Ranch, Technical Support
OSU Game Making Club, Co-founder

Bend, OR, 2017-2018
Corvallis, OR, 2014-2015