Austin Brown

Software Developer

Austin Brown
9241 NE Crooked River Dr.
Terrebonne, OR 97760

541-647-4726
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Skills

Languages: C, C++, Javascript, C#, Objective C, Python, CSS, HTML, SQL, Java

Tools: Android Studio, Node.js, Angular, AngularJS, GitHub, Unity, OpenGL, OpenGL ES, Visual Studio, Wordpress

General: Web, Mobile, Systems Engineering, Graphics, Automation, Multitasking, Troubleshooting, Attention to Detail, Desire to Learn

Experience

Central Oregon Truck Company / Full Stack Developer

FEBRUARY 2018 - PRESENT, REDMOND

Developed and maintained online employee portal for communication and data presentation. Revitalized cross platform mobile app used for employee communication and document scanning, saving office staff 40+ hours of indexing and thousands of dollars per month.

Intel Corporation / Software Developer

JUNE 2016 - DECEMBER 2016, HILLSBORO

Collaborated on a six-member team to optimize Windows automation tests that evaluated hardware and operating system health resulting in greater efficiency and error detection. Constructed an automated service on a Raspberry Pi that submits automation requests which result in saving engineering team 30 minutes per day.

Air-Weigh / Mobile Developer

MARCH 2015 - SEPTEMBER 2015, EUGENE

Collaborated with engineer to create fast and efficient method of wireless communication over Bluetooth Low Energy**.** Innovated new effective mobile application and Bluetooth chip product resulting in much simpler user control, and decreasing setup time by more than 75 percent.

Education

Oregon State University / Computer Science

2013 - 2017, CORVALLIS

Bachelor's of Science in computer science, ABET accredited Computer Systems option 3.66/4.0 GPA

Capstone Project

2016, Oregon State University

Developed medical 3D texture viewer using OpenGL ES on Android tablet with mobile control functionality.