# **Bryson Reece**

Norman, OK • (918) 504-1257 • hey@bryson.cc

## **EDUCATION**

University of Oklahoma, Norman, OK — B.S. C.S.

JANUARY 2016 - PRESENT

#### RELEVANT EXPERIENCE

## **Lead Software Engineer,** WellCaddie — Norman, OK

JUNE 2018 - PRESENT

Currently **oversee and manage a team of engineers** in the development of the WellCaddie software line. Responsibilities include **coordinating both the software and hardware development divisions** of the company to produce a unified product package to sell to remote oil operators.

## (Senior) Software Engineer, WellCaddie — Norman, OK

NOVEMBER 2016 - JUNE 2018

Implemented and facilitated a complete overhaul and refactor of all frontend and backend services of the WellCaddie platform. Directly resulted in a company valuation increase of several million dollars.

# **Software Engineer,** *University of Oklahoma* — Norman, OK

MAY 2016 - AUGUST 2017

Helped establish the **first** makerspace at the university, developing workflows and custom tooling for managing 3D printing services. Also helped develop O.V.A.L., a VR pedagogy tool currently **used by universities nationwide**. O.V.A.L. went on to host the **world's first** remote pedagogy session in virtual reality.

# PROJECT HIGHLIGHTS

**Seedling** — Chinese to English phonetic transliteration, patented AUGUST - OCTOBER 2017

**Athena** — Mobile LMS Video Platform, **MLH Hackathon Winner**APRIL 2017 - MARCH 2018

**O.V.A.L.** — Virtual Reality Pedagogy Environment, **used nationwide**MAY 2016 - AUGUST 2017

**Stream** — Decentralized Media Streaming, **13,000+ downloads**JUNE 2014 - MAY 2016

## Additional projects available at <u>bryson.cc/projects</u>

### **TECHNICAL SKILLS**

Fluent in complete full-stack web development targeting Laravel (PHP) & Vue (JS) based web applications and services

**Project management** skills employing the **Kanban** methodology

Fluent understanding of Git, Unix environments, system and server administration, REST API development, as well as extensive understanding of the Laravel and Vue.js frameworks.

### **LANGUAGES**

PHP, JavaScript, C, C++, C#, Java, Python, MySQL, HTML5, CSS3

## **EXTRACURRICULARS**

**Exhibit Curator** for OU Libraries' *Poetics of Invention* 

**Technology Mentor** for many community organizations and businesses

**Community Educator** for OU Libraries' *The Edge* Makerspace

Community Educator for local OKC VR & Norman AR/VR Meetups

#### **HONORS & AWARDS**

**Community Builder** recognition by OU Libraries

**MLH Hackathon Winner** at Hacklahoma 2018

Personal Site: https://bryson.cc

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GitHub: @brysonreece