Tanner Baldus

CONTACT

me@tannerbaldus.com

GitHub: TannerBaldus Linkedin: tannerbaldus

Website: tannerbaldus.com

+1.985.377.9285

EDUCATION

Bachelor in Computer Science at University of Oregon

Class of 2015

TECHNICAL SKILLS

Languages

Python, Javascript, Java, C++, C, SQL, Cypher, HTML, CSS, BASH

Web Development

Django, Node.js, Express.js, APIs, REST, SOAP, Celery, Firebase, JQuery, Stripe, Bower, Google Analytics, Web Scraping

Dev Tools

GIT, Vagrant, Ansible, AWS, EC2, RDS, Postgres, Neo4j, Ansible, Selenium, Unittest, UNIX, CircleCI

Project

Jira, Redmine, Continous Integration, Agile

AWARDS

2nd Place

Innospring iHackathon

2nd Place

Impact Hub Sharing Economy Hackathon

3rd Place

Julifs Programming Competition

EXPERIENCE

Software Engineer @ RideCell

Aug 2015 - Apr 2016

Stack: Python, Django, Postgres, AWS, Celery

- Launched BMW ReachNow a free floating carsharing service. Gained 12,000 users in 2 weeks of launch.
- · Coded payments backend with Stripe.
- Integrated Checkr to run background checks on driver licenses submitted on sign up to ReachNow.
- Designed and created RESTful APIs.

Software Developer @ MMA MATH

Stack: Javascript , Node.js , Neo4j , Express.js

Media: Fightland Article

- Project that scraped data of 17,000 fighters and 32,000 fights from ESPN into a Neo4j database to find win paths between fighters.
- Front page of MMA subreddit. 25,000 visitors, Covered by Vice News property Fightland.

Software Engineering Summer Camp Teacher @ idTech

Jun 2015 - Aug 2015

- Taught the following courses: Intro to C++, Java, Python and Javascript, Minecraft modding in Java, FPS Game Design with Unreal Engine 4, Minecraft 3D Game Design.
- Gained a top notch debugging intuition from looking at hundreds of pieces of student code.

Software Engineering Intern @ Electric Cloud

Jun 2014 - Sep 2014

Stack: Python, Django, Postgres

- Worked with the engineering team on Huddle, a Django based peer to peer cluster manager.
- Wrote an extensible program to extract unit tests from various testing frameworks into a makefile to be parallelized by Electric Accelerator.

Teaching Assistant @ University of Oregon

Jun 2013 - Jun 2015

- Held office hours and assisted in labs for CIS 210: Intro to CS.
- Wrote and automatic grading website called Codecheck and created exercises for students to solve and submit to Codecheck.