Tanner Baldus

Software Engineer

San Francisco, California US

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⭘ TannerBaldus   in tannerbaldus

SKILLS

Languages

`python` `javascript` `node.js`

`java` `c++` `c` `sql` `cypher`

Web Development

`django` `restful apis` `soap`

`celery` `firebase` `jquery`

`stripe` `web scraping`

Dev Tools

`git` `vagrant` `aws` `postgres`

`neo4j` `ansible` `selenium`

`unittest` `jira` `redmine`

WORK EXPERIENCE (4)

Junior Software Engineer at RideCell

September 2015 - April 2016

https://ridecell.com

- Core backend team that launched BMW ReachNow a free floating carsharing service with 12000 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 with Django Rest Framework.

Software Engineering Summer Camp Teacher at idTech

August 2015 - April 2016

https://idtech.com

- 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.
- Worked with students to complete personal projects by the end of camp.
- Gained a top notch debugging intuition from looking at hundreds of pieces of student code.

Electric Cloud at Software Engineering Intern

June 2014 - September 2014

https://electric-cloud.com/

- Worked with the engineering team on Huddle, a Django based peer to peer cluster manager
- Optimized database queries.
- Wrote an extensible program to extract unit tests from various testing frameworks into a makefile to be parallelized by Electric Accelerator.
- Collaborated with the Senior UX Engineer to create flows for new features.

Teaching Assitant at University of Oregon

June 2013 - September 2015

https://uoregon.edu

- 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

EDUCATION (1)

Bachelor Computer Science at University of Oregon

2010 - 2015

AWARDS (3)

- 2nd Place Innospring iHackathon
- 3rd Place Julifs Programming Competiiton
- 2nd Place Impact Hub Sharing Economy Hackathon