Max Burstein

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EXPERIENCE

Full Stack Engineer

May 2014 – Present

Imgur Inc., San Francisco, CA

- Created a highly optimized lazy loading algorithm to render large albums on the site
- Built a performant web scraper in Go to find the best gifs on the internet
- Refactored all gallery pages to use a single, unified design with React
- Implemented a new flow for crafting your content and sharing to the main gallery

Web Developer

July 2013 – April 2014

Riptide Software, Orlando, FL

- Helped build out a scalable Learning Management System (LMS) using AngularJS, Node.js, and MongoDB
- Built and transformed several client websites to utilize a responsive design with Twitter's Bootstrap framework

Techranger

September 2009 – July 2013

Center for Distributed Learning, University of Central Florida, Orlando, FL

- Developed and maintained an internal Django application to help manage work tickets, student/course information, and time logging
- Created a Django application that allowed professors to migrate their courses to the university's new LMS
- Built Learning Tools Interoperability (LTI) integrations to enhance online learning at the university

PROJECTS

Live Dota (Android App)

July 2014 - Present

- Taught myself Android development in order to watch Dota games on the go
- Built a scalable Node.js backend API to handle requests for the app
- \bullet Have grown the user base to over 250,000 downloads and is the #1 Dota app on the Play Store

Problem of the Day (problemotd.com)

March 2014 – July 2015

- Built and created content for a website to give people short programming and logic puzzles everyday (Mon-Fri)
- At it's peak it had over 500 subscribers and 1,500 daily active users

DjangoCon US 2013

September 2013

• Taught a 3 hour tutorial on building real time web applications with Django, Redis, and Socket.IO

SKILLS

Proficient: Python, Django, Java, JavaScript, Node.js, React, PHP, SQL

Working Knowledge: Ruby, C, Go, Bash

EDUCATION

University of Central Florida, Orlando, FL

May 2013

Bachelor of Science, Information Technology

GPA: 3.62