Benny Yan
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Education

Bachelor of Science in Computer Engineering
University of Texas at Dallas - 3.44/4.0 GPA - Graduating May 2018 (expected)

Work Experience

Full Stack Web Developer   January 2015 - Present
Appupa - ruby on rails web development agency
 - wrote frontend codebase for enterprise clients/designed logos/site overhauls.

Full Stack Web Developer   July 2014 - August 2014
Common Core Pal - web app dedicated to teaching students using Common Core
 - designed UI that effectively produced 20% better knowledge retention of Common Core principles in beta tests held in several Nashville schools
 - employed PHP Laravel framework to asynchronously fetched math problems

Front End Web Developer Intern   July 2014 - August 2014
Joobi.co - A mid-sized company for Joomla framework components.
 - refactored Joomla plugins to reduce client side overhead by 50%
 - made design decisions that increased overall UX performance

Full Stack Web Developer   August 2013 - Now
MTGK Math Institute - a franchise of over 5 institutions in the state of Texas.
 - created a system that generated franchise pages and contact information on the fly
 - increased web presence with a complete overhaul of online assets

Skills

Languages - Javascript, Python, CSS3/HTML5, PHP, Lua, Ruby, Objective-C, Swift
Technologies - jQuery, Git, LESS, MySQL, Photoshop, Illustrator, Flask, Rails, Laravel, Meteor, Node, Vim, Joomla, Wordpress

Projects

FreezeRay - mobile application for quick bitcoin transaction using QR codes
 - designed frontend in Ionic Framework and QR scanning with Cordova
 - won a prize at the Texas Bitcoin Conference Hackathon
Projections.me - SMP 500 company statistics/analytics web app
 - integrated real time data collection and designed UI interface - written in MEAN stack
- won the Bloomberg prize at TAMUHack
Erbase - Peer to Peer shipping service through commercial airplanes
 - Using Flask, designed UI interface and put Sabre API data on top of Google Maps.
 - Won semifinals prize at Sabre Hackathon
Pandora Zipper - Pandora scraper to format/download/zip songs from stations.
- Wrote scripts to compress and add meta-tags to music files so that they were android and iOS compatible.
- Designed a UI interface for quick and user-friendly downloads

Involvement

Director at HackDFW - Dallas' first hackathon which attracted over 500 attendees.
 - designed and developed HackDFW's website
Officer at UTD Hackers - a student organization for hackathon-centric activities
- provided flyers and design. Organized several workshops.