

Benny Yan 707-500-2190 - bear@bearcott.com - github.com/bearcott - Dallas, Texas

- Education** **B.S Computer Science** - University of Texas at Dallas - Graduating Dec 2017 (expected)
- Relevant Coursework** - Data Structures, Computer Architecture, Discrete Math, Software Engineering
- Work Experience** **Web Development Contractor - 5miles Inc.** February 2016 - March 2016
- built landing pages for monetizing the startup and growing the user base
 - used Webpack to compress images and reduce overhead
- Full Stack Engineer - Appupa** August 2015 - now
- wrote front end codebase for enterprise clients/designed logos/site overhaul
 - used Ruby on Rails to write routing and refactor code for clients
- Full Stack Engineer - Common Core Pal** July 2014 - August 2014
- designed UI that effectively produced 20% better knowledge retention of Common Core principles in tests held at several Nashville schools
 - employed Laravel to asynchronously fetch math problems
- Software Engineering Intern - Joobi.co** July 2014 - August 2014
- refactored PHP Joomla plugins to reduce client side overhead by 30%
 - improved overall UX and UI by normalizing design across pages
- Full Stack Engineer - MTGK Math Institute** August 2013 - Now
- used Flask to generate franchise pages and contact information on the fly
 - increased web presence with a complete overhaul of online assets
- Skills** **Languages** - Javascript, Python, Ruby, CSS3/HTML5, PHP, Lua
- Technologies** - React, Webpack, Git, LESS, MySQL, jQuery, Photoshop, Illustrator, Ionic, Flask, Laravel, Rails, Meteor, Node, Vim, Joomla, Wordpress
- Projects** **FreezeRay** - mobile application for quick bitcoin transactions using QR codes
- designed front end 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
- HackDFW Game** - game system where members could solve puzzles and win prizes
- wrote entire stack from frontend (React/Webpack) to backend (Express/Mongoose)
 - hosted on Heroku, handled hundreds of concurrent connections every second
- Involvement** **Director at HackDFW** - Dallas' second hackathon which attracted over 2000 attendees.
- designed and developed HackDFW's Game and landing page
- Officer at UTD Hackers** - a student organization for hackathon-centric activities
- provided flyers and design/organized several workshops