

Abhinav Kasamsetty

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EDUCATION

- **The University of Texas at Austin** Austin, TX
Bachelor's of Science in Computer Science; GPA: 3.86 *Aug 2017 - May 2020*
Relevant Coursework
 - CS 314: Data Structures
 - CS 311: Discrete Mathematics for Computer Science
 - CS 429: Computer Organization and Architecture
 - SDS 321: Introduction to Probability and Statistics

EXPERIENCE

- **Cloud Immense** Arlington, TX
Intern *Nov 2016 - Dec 2016*
 - Worked with Amazon Web Services Cloud and Google Cloud Platform.
 - Tested backend functions of the program.
- **Vyadvik Inc.** Allen, TX
Intern *June 2016 - July 2016*
 - Wrote a chatbot in JavaScript for a client, a plumbing company, to show various services the company provides and respond to user concerns.
 - Integrated bot with the Wit.ai platform and deployed it to SMS using Twilio.

PROJECTS

- **QuizFlash** March 2018 - Present
 - Lightweight front-end for Quizlet written in Kotlin using the Quizlet API.
 - Development began at Wholesome Hacks 2018.
- **RubikSolver** Dec 2017 - Present
 - Program representing a Rubik's cube and the WCA regulation move set written in Python.
 - Implemented a depth first search algorithm to solve the cube.
- **PickYourProf** Oct 2017 - Present
 - Web app using data from Rate My Professors and UT Austin grade data to rank professors for a given course.
 - Used Node.js to scrape the Rate My Professors data and integrate it into the algorithm.
 - Development began at HackTX 2017.
- **LiveCoin API** Jan 2018 - April 2018
 - RESTful API wrapper for the LiveCoin cryptocurrency exchange written in Node.js.
- **CryptoBot** Jan 2018 - Feb 2018
 - Bot for the Telegram platform that returns information about cryptocurrencies.
 - Used the CoinMarketCap API and the Binance API in Node.js.

SKILLS

- Proficient in Java, Javascript, Node.js, Python.
- Familiar with C, C++, Kotlin, SQL.
- Exposed to Haskell, HTML, CSS.

AWARDS

- University Honors 2018
- Thomson Reuters Scholarship, President's Horizon Scholarship, National Merit Finalist 2017

INTERESTS

- Basketball, Rubik's cubing, Cryptocurrency trading, Fortnite