Abhinav Kasamsetty

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EDUCATION

The University of Texas at Austin

Austin, TX

Bachelor's of Science in Computer Science; GPA: 3.87

Aug 2017 - May 2020

Relevant Coursework: Data Structures, Discrete Mathematics, Computer Organization and Architecture, Probability and Statistics, Linear Algebra

EXPERIENCE

Amazon Web Services

East Palo Alto, CA

Software Engineering Intern | AWS Database Migration Service

June 2018 - August 2018

- Designed and created a system to send notifications to customers on the DMS internal operations console using Ruby on Rails, Spring, JDBC, and Oracle DB.
- Developed an interface on the AWS DMS Console for customers to read their notifications in React and Typescript.

Vyadvik Inc.

Allen, TX

Intern

June 2016 - July 2016

- Wrote a chatbot in JavaScript for a client to show the company's services and respond to customer concerns.
- o Integrated bot with Wit.ai and deployed it to SMS using Twilio.

PROJECTS

• PickYourProf Oct 2017 - Present

- Cross platform web and mobile application that uses Rate My Professors and the UT Austin grade database to rank professors. Originally created at HackTX 2017.
- o https://pick-your-prof.herokuapp.com/
- o Technologies Used: Node.js, Express, Cheerio, HTML/JS/CSS (Bootstrap), SQLite, Flutter, Dart

• Y86 Syntax Highlighter

May 2018

- Y86 programming language syntax highlighter for Visual Studio Code.
- o https://marketplace.visualstudio.com/items?itemName=abhinavk99.y86-vscode

• CryptoBot

Jan 2018 - May 2018

- Telegram but that returns price information and market statistics about cryptocurrencies.
- o https://telegram.me/coinmarketcap_info_bot
- o Technologies Used: Node.js, Telegram API, CoinMarketCap API, Binance API

• LiveCoin API

Jan 2018 - April 2018

- RESTful API wrapper for the LiveCoin cryptocurrency exchange for Node.js.
- o https://www.npmjs.com/package/livecoin-api
- o Technologies Used: Node.js, LiveCoin API

SKILLS

- Proficient in Java, Javascript, Node.js, Python.
- Familiar with Ruby on Rails, Kotlin, SQL, Dart, Flutter.
- Exposed to C, HTML, CSS, React, Express.

AWARDS

• University Honors

2018

• Thomson Reuters Scholarship, President's Horizon Scholarship, National Merit Finalist

2017

Interests

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