

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.
 - Integrated bot with Wit.ai and deployed it to SMS using Twilio.

PROJECTS

- **PickYourProf** <https://pick-your-prof.herokuapp.com/> 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.
 - Implemented scraping the algorithm in Node.js and Dart and wrote the backend Express server.
 - **Technologies Used:** Node.js, Express, Cheerio, HTML/JS/CSS (Bootstrap), SQLite, Flutter, Dart
- **Y86 Syntax Highlighter** <https://marketplace.visualstudio.com/publishers/abhinavk99> May 2018
 - Y86 programming language syntax highlighter for Visual Studio Code.
- **CryptoBot** https://telegram.me/coinmarketcap_info_bot Jan 2018 - May 2018
 - Telegram bot that returns price information and market statistics about cryptocurrencies.
 - **Technologies Used:** Node.js, Telegram API, CoinMarketCap API, Binance API
- **LiveCoin API** <https://www.npmjs.com/package/livecoin-api> Jan 2018 - April 2018
 - RESTful API wrapper for the LiveCoin cryptocurrency exchange for Node.js.
 - Supports all features of the LiveCoin API, including fetching public and private customer data and buying and selling cryptocurrencies programatically.
 - **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, President's Horizon Scholarship 2018
- Thomson Reuters Scholarship, President's Horizon Scholarship, National Merit Finalist 2017

INTERESTS

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