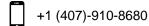
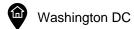
Vikram Rao











EXECUTIVE SUMMARY

- Frontend focused Software Developer (2 Years 2 Months of dev experience*) with profiency in leveraging web and cross platform development tools (React ecosystem) for web and mobile applications.
- A divergent thinker with the temperament to assimilate recent technologies and frameworks to solve real world problems.



EXPERIENCE

March 2020 - Present Frontend Engineer

Devtech systems, Washington DC

(11 Months*)

DEVIECH

- Designed, developed, and delivered frontend code to support new features and enhancements for government decision support data analytics application in an agile environment.
- Translated high level requirements to wireframes, mockups and designing frontend architecture.
- Collabrated and designed on RESTful API endpoints driven by frontend needs.
- Tech Stack Utilized: React.js, React Hooks, React-Redux, React Router, Ruby On Rails, Capybara (For UX/UI and integration tests), AWS

Full Stack Engineer | Co-Founder

July 2018 - October 2019

Varathon, San Fransisco

(1 Year 3 Months)

- Co-founded start up which provides customers with a mobile app (iOS and Android) that allows them to store their Tradable Card collection (YuGiOh Tradable Cards).
- Designed, developed and delivered various features and enhancements towards the application.
- Designed and architected a product recognition algorithm and its associated image database primarly for Tradable Card detection on iOS and Android devices.
- Developed and implemented automated data gathering and harvesting tools for image processing and database dumps.
- Tech Stack Utilized: React.js, React Native, React-Redux, OpenCV, SQLite, XCode, Andriod Studio, AWS, Firebase



SKILLS

- Programming languages: Javascript ES6, Python, SQL
- Frontend Web Development Tools: React.js, HTML, CSS, NPM
- Mobile App Development Tools: React Native, XCode, Android Studio
- Frontend State Management Tools: Redux
- UI/UX Design Tools : Figma
- Backend Development Tools: REST APIs, Ruby on Rails, Node.js, Express, Firebase, GraphQL
- Ancillary Tools/Methodoligies: Agile, Jira, Google Analytics, Git, Confluence, GitLab



EDUCATION



MS Computer Engineering

University of Central Florida

August 2016 - May 2018

BS Electronics and Communication Engineering

July 2012 - June 2016

PSG College of Technology

Coimbatore, TN, India

Orlando, FL, USA