RAHUL GABA

rahulgaba.com

ABOUT

I am a software engineer who has soft corner for UX. I have 9+ years of experience leading engineering teams and building mobile/web products, I'm passionate about automation, knowledge sharing, web and mentoring.

PROFESSIONAL SKILLS

React/Redux
React Native
Angular Dart
Java
Go
Sql
JavaScript
HTML/CSS
Enzyme/Jest
Progressive Web Apps
Hybrid Apps/Ionic/Cordova
NodeJS/SailsJS/HapiJS
AngularJS
VueJS
Jenkins
Git
Scrum

PERSONAL SKILLS

Team lead
Self learner
Organised
Time management
Eye for detail
Motivated

CONTACT

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SOCIAL

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npmjs.com/~rahulgaba
slides.com/rahulgaba

EDUCATION

BACHELOR OF ENGINEERING
Amity University | 2010 - 2014

WORK EXPERIENCE

LEAD FRONTEND ENGINEER
Google, London | Jan 2020 - Present

- Leading the frontend infrastructure of AdSense.
- Frontend lead in one of the teams of Google workspace - Admin console.
- Worked on NextJS core team to improve Core web vitals.

LEAD PRODUCT ENGINEER - FRONTEND
Go-Jek, India | July 2019 - Dec 2019

- Frontend lead for CMS+OMS web solution for Go Fresh.
- Built on ReactJS, Context API, Go

SENIOR JAVASCRIPT/FRONT-END DEVELOPER
Adyen, Netherlands | Aug 2018 - Feb 2019

- Lead the migration strategy from legacy code to VueJS, ES6 etc.
- Setup jenkins pipeline to automate asset generation/dependencies, etc.

FULL STACK ENGINEER (SE-II)
McKinsey and Company, India | July 2015 - Aug 2018

- Built multiple web and mobile apps from scratch.
- Lead frontend teams for 2 projects.
- Took trainings of Full Stack JS for 2 clients, covering JS/ES6/NodeJS/HTML/CSS/React/Redux/ReactNative.

SOFTWARE CONSULTANT
Xebia IT Architects, India | Aug 2014 - June 2015

- Worked as a Full-Stack developer for McKinsey Digital Labs, as a part of a Long term engagement to serve McKinsey's Clientele.
- Was eventually hired full time by McKinsey and Company.

ACHIEVEMENTS

SPEAKER: STATE MANAGEMENT USING CONTEXT API IN REACTJS
youtu.be/NzYZimMjjDs | Feb 2020

A talk explaining how to manage state using hooks and context api in ReactJS, while comparing it with Redux.

CO-AUTHOR: REACT MADE NATIVE EASY
react-made-native-easy.github.io | Dec 2017

A reference for building production grade applications which are easy to test, maintain and extend to multiple platforms.

SPEAKER: REACT NATIVE WORKSHOP
slides.com/rahulgaba/react-native | Oct 2017

A full hands-on workshop on how to build native iOS and android app using React Native which can easily be extended to any platform. Worshop: reactfoo.in/2017-react-native-workshop/

PROFESSIONAL PROJECTS

GOOGLE ADSENSE

www.google.com/adsense

- Leading the frontend infrastructure including the router, homepage, reusable components, JS binary size, conformance etc.
- Working as a full stack engineer for AdSense reporting team, integrating with Google analytics. Tech Stack: AngularDart, Java

GOOGLE WORKSPACE - ADMIN CONSOLE

admin.google.com

- Frontend lead for the security centre team in Google workspace - Admin console.
- Part of the on-call pager group. Onboarded various team members to the frontend development.

SELF SERVICE TELCO APP (THAILAND)

A self service consumer facing app for a leading telco in Thailand.

- Tech Stack: React Native and Node.js with Hapi framework.
- Role: Full Stack Developer - Boilerplate setup, Architecture design, CI pipeline setup, Feature development
- Capability Building / Tutor: Instructor for the Code Academy Program for the client. Taught a team of 12 client developers on best practices for Javascript, NodeJS, React and React Native.

DIGITAL BANKING APP (INDONESIA)

A consumer facing Digital Banking solution for a major bank in Indonesia.

- Tech Stack: React Native for both IOS and Android.
- Role: Lead Frontend developer - Boilerplate setup, Architecture design, CI pipeline setup, Feature development
- Onboarded client developers via pair programming and taking sessions on react-native.

INTERNAL MCKINSEY APPS

- Lead Mobile App Developer on an iPhone Leaderboard application for McKinsey Partners using Cordova/AngularJS.
- Full Stack developer on a Research Tool for McKinsey firm members and on a cab booking progressive web application. Tech Stack: SailsJS, AngularJS/ES6, Gulp/NPM.
- Worked in Innovation Lab to build and experiment on new and cutting edge technologies such as VR and IOT as well as acting as a showcase of all the capabilities of MDL Bangalore.
- Front-end TL on 5 projects based on ConfirmIT platform to visualise data collected in surveys through various custom charts using jQuery. Tech Stack: Gulp/Browserify/NPM, VueJS/ES6, ConfirmIT.

PERSONAL PROJECTS

More on rahulgaba.com/projects

NEXTJS (CONTRIBUTOR) - CORE WEB VITALS

github.com/vercel/next.js/pulls?q=is%3Apr+author%3Argabs

Worked on improving the core web vitals and conformance in the NextJS framework with the Chrome team in Google,

NODE-GUI (CONTRIBUTOR) - A LIBRARY TO BUILD NATIVE DESKTOP APPS USING JAVASCRIPT

https://docs.nodegui.org

An open source library for building cross-platform native desktop applications with JavaScript and CSS like styling. NodeGui accomplishes this by combining the powers of Node.js and Qt.

NODEBOT - A ROBOT BUILT ON NODEJS AND RASPBERRY-PIE

github.com/Team-Masark/nodebot

Built a surveillance robot based on a Raspberry Pi that can be remotely controlled and navigated. The bot is programmed completely on Javascript. It was used in JSChannel 2015 conference and gathered a lot of attention. The bot was capable of taking pictures of attendees and posting it onto twitter

TRAVELVR - EXPLORE YOUR FAVORITE DESTINATIONS IN THE VIRTUAL WORLD

travelvr.herokuapp.com

A Web-VR application built as a hackathon project for Expedia using Aframe. It uses google apis for fetching both places and stitching images.
Codebase: github.com/Team-Masark/TravelVR