RAHUL CHOUHAN

Full Stack Developer

I am a Full Stack Web Developer with industry experience of 2+ years and 5+ years of Programming experience. Being a Full Stack, I have worked on almost all aspects of a web application like Backend, Frontend, Database, Testing, Cloud etc.

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github.com/RahulChouhan96

📱 9926434851

rahulchouhan96.github.io/

stackoverflow.com/users/12390524/rahul-chouhan

WORK EXPERIENCE

Full Stack Developer
Xamplay Edutech

08/2019 - Present
It's an Edtech B2B Startup which provides online platform to coaching institutions.
Achievements/Tasks

- Improved students performance by 150% by building analytics using NodeJS-**MongoDB Aggregate** queries.
- Developed and handled a well functioning **MongoDB** database.
- Build and maintains powerhouse API system (**NodeJS**) and worked with third party APIs eg **AWS**, Google APIs, VDO cipher, Slack APIs.
- Worked with multiple AWS services like **S3** (upload images), **EC2** (handle **production server**) and **SES** (Emailing Service).
- Worked on advanced **debugging** tools like Chrome debugger (Angular and NodeJS), New Relic (API testing).
- Build **reusable** code and libraries for future use.
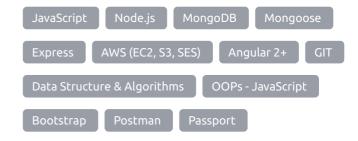
Backend Developer
Flytta Innovations

01/2019 - 05/2019
It provides an online platform which helps to relocate company employees and tracking.
Achievements/Tasks

- My role was to build the entire back-end in NodeJS using MVC and implement **Mongoose** to provide schema.
- Worked with Angular Forms to provide validations to the forms.
- Worked with AWS EC2 for testing purposes and DynamoDB.

SKILLS

JavaScript   Node.js   MongoDB   Mongoose

Express   AWS (EC2, S3, SES)   Angular 2+   GIT

Data Structure & Algorithms   OOPs - JavaScript

Bootstrap   Postman   Passport

PERSONAL PROJECTS

Hotel Management System
- URL - https://hotel-rahulchouhan.herokuapp.com/
- This is a HMS web application, a user can login and to check the accommodation availabilities and rating of the hotel and related hotel information such as event schedule for particular hotel and booking that event .This application is user friendly and user can easy to search which hotel suitable to them.
- Tools used - MEAN

Connect & Share
- URL - https://connectandshare.herokuapp.com/
- A chatbot web application combining Gmail, Twitter and Slack to provide chatting and group discussion service for users.
- Tools used - **Socket.io**, MEAN

Vaccinelagao
- Source - https://github.com/RahulChouhan96/vaccinelagao
- Get telegram and twitter notification when a vaccine slot is available. It gives many other insights like peak hours when vaccine comes, average time to fill slots, etc.

OPEN SOURCE CONTRIBUTIONS

[NPM Package] mongoose-easy
*URL - https://www.npmjs.com/package/mongoose-easy. **Description** - This is a **Mongoose plugin** that helps to prioritize **MongoDB** documents while **sorting** them without writing any server code.*

Added Social Login in Mint App
*URL - https://github.com/treyhboy/Mint/pull/87 **Description** - Added social login system to allow logging in with Google & Facebook. I used **Google Oauth2** authentication plugin in the **Passport library**. I utilised light weight **Express** middlewares to provide **authentication**.*