Kartik Mahajan

MERN Stack Developer

As a confident and skilled Software Engineer, I am actively seeking a challenging position where I can leverage my technical expertise to deliver outstanding results.

✉ kartikmahajan5688@gmail.com

📍 Gurgaon, India

in linkedin.com/in/kartikmahajanktm

📱 9501145677

🖥 kartikmportfolio.netlify.app/

⌨ github.com/kartikmahajan5688

WORK EXPERIENCE

Full Stack Software Developer
Resolut Partners

04/2023 - Present   *BKC, Mumbai*

*I developed **in-house software** for Resolut Partners, a law firm. The software calculates time, creates invoices, and generates performance reports for lawyers. I also created a **React Native mobile app** for the same purpose.*

Tasks/Responsibilities

- **Frontend** - This software, built using **React JS and Redux**, has two roles - admin and lawyer - with over **10+ CRUD** features for time/expense entry, invoice generation, and leave entry.

- **Backend** - Our system uses **Node JS and Express JS** for **RestFul API development**. Our middleware **authentication** and **JWT token authorization** provide top-notch **security**, while proper validation and messaging guarantees a seamless **API** response."

- **Database -** I design an efficient **MongoDB database** schema that are specifically tailored to store application data."

- **Mobile Application** - I used **React Native** and Expo to develop a mobile application for both iOS and android. This will allow lawyers to easily enter their time while traveling by using their mobile app instead of always relying on a laptop.".

- **Deployment and Storage** - I deploy our frontend and backend on Digital Ocean and use **Digital Ocean Spaces** for **storing images and files**. Digital Ocean Spaces is similar to **AWS S3** and is incredibly user-friendly.

Senior Business Development Associate
Extramarks Education India Pvt Ltd

08/2022 - 12/2022   *Gurgaon, Haryana*

I work for an Edtech platform, catering to students from Nursery to 12th grade. I engage with clients and close deals.

EDUCATION

B.Tech Computer Science
Lovely Professional University

07/2016 - 07/2020   *Jalandhar, Punjab*

Senior Secondary
Govt. Senior Secondary School

05/2014 - 04/2016   *Jassur, Himachal Pradesh*

SKILLS

`REACT JS` `REDUX` `NODE JS` `AWS S3`
`EXPRESS` `MONGODB` `DIGITALOCEAN`
`JAVASCRIPT` `REST API` `GIT` `GITHUB`
`HTML5` `CSS3` `MATERIAL UI` `SEMANTIC UI`
`BOOTSTRAP` `TAILWIND CSS`
`TIME-MANAGEMENT` `TEAMWORK`

PERSONAL PROJECTS

Comput - Time Entry and Billing Software (04/2023 - Present)

- **Tech Stack** - React JS, React Native, Node JS, Express JS, MongoDB, Expo, Digital Ocean, Digital Ocean Spaces and Object Storage, JsPDF, Graph, Material UI, Custom Modular CSS.

- **Features**: Implement complete CRUD operations for Time, Leave, Expenses, Invoices, Reports, and Time-spent data. Generate line graphs to represent data. Send daily, weekly, and monthly reports to lawyers via Node-mailer. Send reminders for time entry via mobile app using Node.js Cron Jobs.

- **Link - https://computlabs.com**

MERN - E-commerce (02/2024 - Present)

- **Tech Stack** - Complete MERN stack with Stripe payment gateway to make it a fully functional E-commerce application

- **Features -**This project includes all the necessary e-commerce features such as add-to-cart, payment gateway, order shipping, and it has separate admin and customer portals to manage their products. I have used redux to maintain the state of this application.

Personal Portfolio (01/2023 - 04/2023)

- **Tech Stack**: React Js, React Routing, Javascript, CSS3, HTML5, Bootstrap5.

- **Features** - Complete a responsive portfolio showcasing my skills and my projects.

- **Link : https://kartikmportfolio.netlify.app/**

CERTIFICATES

React JS - The Complete Guide by Maximilian - Udemy (01/2023 - 04/2023)

Next JS - by Maximilian - Udemy (12/2023 - 01/2024)

Typescript - by Maximilian - Udemy (02/2024 - 02/2024)

Data Structures and Algorithms - By GeeksForGeeks (02/2024 - Present)