

Monu Kumar

REACT DEVELOPER



EDUCATION

B.Tech (Computer Science): Arya College Of Engineering & Information Technology, Jaipur

Oracle Java SE 6 Certified Programmer

TECHNOLOGY STACK

Web Technologies: JavaScript, HTML, CSS, Bootstrap

Frontend Technologies: ReactJS, Redux

Backend Technologies: Node.js, ExpressJS

Database: MongoDB

PROFESSIONAL SUMMARY

Javascript developer with experience in analysis, design, and development of client/server, web-based, and n-tier applications. Proficient in developing web applications using React and JavaScript technologies.

Adept in end-to-end development of applications from requirement analysis to system study, designing, coding, unit testing, debugging, documentation and Implementation.

EXPERTISE

- | | | |
|-------------------------------------|-----------------------------------|-------------------------------------|
| <input type="checkbox"/> JavaScript | <input type="checkbox"/> MongoDB | <input type="checkbox"/> Node.js |
| <input type="checkbox"/> ReactJS | <input type="checkbox"/> HTML/CSS | <input type="checkbox"/> Express.js |

EXPERIENCE & ACHIEVEMENTS

Interned at **Newton School Coding Boot Camp**

Key Highlights:

- Full Stack Web Development (Both Frontend and Backend) and problem-solving.
- Participated in various coding contests organized during this internship.
- Developed various minor projects and hosted them in Github.
- Worked on various projects like Tic-Tac-Toe game, Bomberman Game, CV using CSS FlexBox, Movie Portal, Calculator App,
- Quiz App, Nested Dropdown Menu, Notes App, IMDB App.
- TechStack: ReactJS, Mongo DB, Node js, Express js, HTML, CSS, JavaScript, Bootstrap.

Co-curricular

- Participated in Smart India Hackathon 2k18.
- Paper Presentation Certificate on Virtual Smart Phone.
- Participated in college-level cricket tournament.

Oracle Java SE 6 Certified Programmer

- This exam name is OCJP 1.6 (Sun Certified Java Programmer) Certification Exam.
- Test the knowledge of programmers in using 6th edition of Java programming language.
- Clearing this certification helps the programmer to understand the basic syntax and structure of the Java programming language.
- After completing this certificate a programmer can create Java technology applications that run on server and desktop systems using Java SE 6 platform using industry-respected best practices.

PROJECTS

Project: THE HIVE

Role: Developer

Technologies: React.js, Node.js, MongoDB

The HiVE is a location-centric SaaS application. The HiVE enables users to identify via geolocation where cleaning services are being performed. From finding and viewing these Geo Locations, using Google maps, more information about the Client, the staff, the services associated with the location is made viewable in The Hive.

Here, I was working as a frontend developer on ReactJS where I worked on Google Map API and Libraries such as MaterialUI and Google Sign in, along with that all code merging and pushing to code to client repo as well. This project is mainly focused on Google Maps. I have also worked on the Account tab, Services tab, and authentication. It was my first time working on Google Maps and I learned a lot from the execution.

Project: Instagram Clone App (Personal)

Role: Developer

Technologies: MERN stack

This is an Instagram-like app that allows users to upload their pictures, interact with people, upload videos, share with whoever they want to across channels.

I developed this application using React and Node.js, with MongoDB as the database. I have also used some popular platforms like Cloudinary to enable storing users' information and images. I've worked on a lot of minor React projects, but this was my first time working with MongoDB database. It was challenging yet I was able to work on it with the help of online tutorials and articles.

Project: Memories App

Role: Developer

Technologies: ReactJS, Node.js, Express.js, MongoDB

Memories App is a clone of the Instagram app. Users can create, modify, and delete accounts. They can create and delete the post, followers, and the following feature, password-protected, change passwords, and more. I helped develop the front-end of the application in React.

Project: Tic-Tac-Toe Game

Role: Developer

Technologies: HTML, CSS, JavaScript

A Simple Tic-Tac-Toe game with features like automatic player switching, color coding to show the winning cell combinations. My responsibilities in this project included partaking in the module development, developing frontend components, and testing.

Project: Zila Vikas Manch(A District Development Portal)

Role: Developer

Technologies: HTML, CSS, JavaScript, Bootstrap

Zila Vikas Manch is a District Development Portal. Here, users can create, modify, and delete accounts, can post any problem related to health, education, public work development, etc. In this particular project, I was actively involved in the entire design & development process, from module development, page & responsive creation to subsequent quality assurance.