

Manan Chauhan

📞 6396907106

✉ mananchauhan6396@gmail.com

🌐 [Linked in](#)

🐙 [Github](#)

[Live Portfolio](#)

Education

Uttarakhand Technical University

Bachelor in Computer Science and Engineering (CGPA: 7.5 / 10.00)

Aug 2020-Jun 2024

Dehradun, Uttarakhand

Experience

IBM

Jun 2023 – Jul 2023

Frontend Developer Intern

Bangalore, India

- Demonstrated proficiency in HTML, CSS, JAVASCRIPT and leveraged modern frontend frameworks like React.js to enhance website functionality and user experience.
- Applied design principles and incorporated user experience concepts to create visually appealing and intuitive web interfaces.
- Proactively identified and resolved web application issues by effectively debugging and troubleshooting problems resulting 15% increase in website performance.

Oasis Infobyte

Feb 2023 – Mar 2023

Web Developer Intern

Delhi, India

- Designed and implemented responsive user interfaces with React.js, leading to a 15% improvement in user satisfaction scores.
- Implemented and maintained web application, resulting in a 20% reduction in a page loads speed by utilizing modern web technologies such as React.js.
- Optimized over 20% web pages for maximum speed and scalability, resulting in improved user experience and increased website performance.

Projects

Social Media App [Github](#)

- Built a real industry application using MERN Stack and Material UI library.
- Created the App is called "Memories" a simple social media app for user to post interesting events in their lives.
- Implemented dynamic animation with framer motion.
- Utilized techstack including React.js, Html, CSS, JavaScript, Node.js, Express.js, MongoDB and Material UI.

Real Time HandPose with Gesture Recognition System [Github](#)

- Developed an Recognition System with advance functionalities including Handpose Estimation and Gesture Recognition using Tensorflow.js models.
- Utilized the fingerpose model of Tensorflow.js of Gesture Recognition to recognize and classify hand gestures.
- Handpose estimation is the task of finding the joints of the hand from an image or set of video frames.

News Hub [Github](#)

- Implemented news API to retrieve the most recent new articles.
- Designed a user-friendly interface to enhance readability and navigation and Enhanced the user experience by presenting news articles in an visually appealing format.

Technical Skills

Languages: Java, JavaScript, C.

Technologies: React.js, Node.js, Express.js, TensorFlow.js, Html, CSS, Bootstrap, Material UI, MySQL/MongoDB.

Concepts: OOPS, DBMS, Data Structures and Algorithms.

Certifications

- Certification of Java by IIT Bombay.
- Certification of Full stack development by RIT(Roorkee) and Solar Secure Solutions.
- Certification of C by Coursera.
- Web development internship completion certificate issued by LetsGrowMore.