

# YUVRAJ SINGH RATHORE

Udaipur, Rajasthan

☎ 7976621737 ✉ [yuvrajrathore1203@gmail.com](mailto:yuvrajrathore1203@gmail.com) [in linkedin.com/in/yuvraj1203](https://www.linkedin.com/in/yuvraj1203) [github.com/Yuvraj1203](https://github.com/Yuvraj1203)

## Education

### Bhupal Nobles' University

*Master of Science in Computer Science*

Sep. 2022 – Present

*Udaipur, Rajasthan*

### Bhupal Nobles' University

*Bachelor of Science in Computer Science*

Sep. 2019 – May 2022

*Udaipur, Rajasthan*

## Experience

### Lakebrains Technologies

*Web Developer Intern*

Feb 2024 – Present

*Udaipur, Rajasthan*

- \* Developed Browser Extensions:
  - Engineered a browser extension using JavaScript, HTML, and CSS, ensuring cross-browser compatibility.
  - Deployed background scripts and content scripts to enhance user interactions, boosting functionality and user experience.
  - Implemented web scraping capabilities to automatically extract and process data from web pages, improving efficiency and data accessibility.
- \* Designed and Built Websites:
  - Constructed responsive websites with HTML5, CSS3, and JavaScript, reducing load times by 30%.
  - Implemented React for creating dynamic and interactive UIs, increasing customer satisfaction by 20%.
  - Integrated RESTful APIs in collaboration with designers and back-end developers, enhancing data flow and functionality.
- \* Client Interaction:
  - Facilitated client meetings to gather requirements and provide updates, leading to a 15% improvement in project delivery time.
  - Presented product demonstrations to stakeholders, contributing to securing three new projects.

## Projects

### Portfolio Website Development | *HTML, CSS, JavaScript, Node.js, Express.js, MongoDB*

November 2023

- \* Crafted a visually appealing and responsive user interface using HTML, CSS, and JavaScript, enhancing user experience across devices.
- \* Developed robust server-side functionality with Node.js and Express.js to handle client requests and manage server operations.
- \* Implemented MongoDB for efficient data storage and retrieval, ensuring seamless data management and access.
- \* Deployed the application on a cloud platform, ensuring high availability and scalability..

### Rental Vehicle Website | *React.js, HTML, CSS, JavaScript, Tailwind*

May 2024

- \* Engineered dynamic vehicle listings with advanced filtering and sorting options using React.js, improving user navigation and selection.
- \* Built comprehensive booking functionality, allowing users to easily reserve vehicles online, enhancing user convenience.
- \* Designed a fully responsive UI, ensuring compatibility and optimal viewing on various devices and screen sizes.
- \* Utilized state management with React hooks for efficient data handling and seamless component interaction.

## Technical Skills

**Languages:** HTML5/CSS3, JavaScript, TypeScript, Java

**Developer Tools:** VS Code, Postman, Docker

**Technologies/Frameworks:** React JS, Express JS, Node JS, MongoDB, Mongoose, JQuery, WXT, Tailwind, SASS/SCSS, WordPress

**Relevant Coursework:** Data Structures, Algorithms Analysis

## Certificate

### JavaScript Algorithms and Data Structures Certification

*Completed interactive projects demonstrating practical applications of JavaScript skills.*

*freeCodeCamp*

## Leadership / Extracurricular

*NCC 'C' Certificate*

*District Level in Air Rifle Shooting*

*State Level in Cricket*

*Sept, 2019 – April, 2022*

*2017*

*2015,2016,2017*