Aayush Singh

Bachelor of Technology
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As a Full Stack Developer, I excel in both front-end and back-end development, crafting innovative web solutions.

Experience

• Web Development Internship

Oasis Infobyte Online   July - August 2023

- Completed a web development internship focused on frontend technologies.
- Worked on 3 responsive websites from scratch using HTML, CSS, JavaScript, and React.
- Using dynamic UI/UX designs, resulting in a 60% increase in user engagement.

Personal Projects

• Youtube Clone ⊘

Technologies: React, Node.js, MongoDB, Mongoose, JWT, Axios, CSS

- Boosted user authentication and authorization (JWT) for 1000+ users.
- Built a responsive frontend using React, achieving a 90% mobile usability score.
- Developed backend API supporting 500+ video uploads with real-time updates.
- Optimized search functionality for managing 200+ videos.
- Used attractive UI/UX design, that interact 50% more users.

• Car Rental Website ⊘

Technologies: HTML, CSS, Javascript

- Designed a fully responsive car rental website featuring over four interactive pages.
- Maximized user interaction by 75% through the implementation of advanced CSS and JavaScript features.
- Developed a mobile-friendly frontend using React, achieving a 90% score for mobile usability.
- Improved navigation efficiency by 70% through the integration of advanced filtering options.

• My - Portfolio ⊘

Technologies: HTML, CSS, Javascript

- Make a portfolio showcasing skills, certifications, and over 5+ top projects.
- Created a project gallery using JavaScript, increasing project visibility and user interaction by 80%.
- Enabled easy access with features for downloading resumes and submitting contact forms.

Technical Skills and Interests

- Languages: C++, Javascript(Intermediate), HTML, CSS
- Libraries : React.js(Intermediate)
- Web Dev Tools: Node.js, VScode, Git/Github
- Frameworks: Express.js, Next.js(Intermediate)
- Databases: MongoDb
- UI: Figma
- Coursework: Data Structures & Algorithms, Object Oriented Programming(OOPs).
- Soft Skills: Problem Handling, Self-learning.

Education

• Bachelor of Technology in Computer Science and Engineering

Raj Kumar Goel Institute of Technology and Management , Ghaziabad   November 2020 - July 2024

• Higher Secondary

Radhika Bal Vidhya Mandir , Jaunpur   May 2018 - May 2019

• Secondary

Radhika Bal Vidhya Mandir , Jaunpur   May 2016 - May 2017

Positions of Responsibility

• Cricket sport Volunteer RKGITM, Ghaziabad   April 2023

- Actively contributed to organizing and managing college cricket events and matches.
- Assisted in coordinating teams, scheduling, and maintaining equipment for over 50+ participants.

Achievements

- Coding Competition: Secured 2nd position in competition organised by RKGITM College.   March 2023
- DSA: Solved 200+ DSA questions on LeetCode.