Mukund Tiwari

Bachelor of Technology
Computer Science
Ajay Kumar Garg Engineering College

📞 +91-7217717263
✉ mukundtiwari251103@gmail.com
LeetCode Codeforces
CodeChef HackerRank
 Github **LinkedIn**

EDUCATION

- **Dr. A.P.J. Abdul Kalam Technical University** *2020-2024*
  B.tech Computer Science CGPA:8.0

TECHNICAL SKILLS AND INTERESTS

Languages: C++, JavaScript, Java, SQL, Python
Frame.works: ReactJs, Spring Boot, Bootstrap,Tailwind CSS
Others:Data Structures and Algorithms,Computer fundamentals, OOPS, Computer Networks,Operating System, DataBase Management System.

EXPERIENCE

- **Tech Mahindra** *September 2024-Ongoing*

  Associate Software Engineer
  - Completed training in **Java, Spring Boot,Javascript and React.js**, gaining expertise in full-stack development, covering over **800 hours** of hands-on experience.
  - Developed **"QuickHire"**, a product leveraging **Spring Boot,MySQL, Thymeleaf, HTML,CSS,Javascript and Bootstrap**, achieving **70-80% Product efficiency.**
  - Developed 8 to 10 mini projects during training, incorporating CRUD operations and **Spring Security**.

- **Ava Intern** *January 2024-March 2024*

  Frontend Developer Intern
  - Worked as a Frontend Developer intern, developing **10+ React and JavaScript** mini projects, implementing key concepts like **infinite scrolling, debouncing, and throttling**.
  - Optimized application performance, reducing load times by **30%** and improving user experience through efficient state management and dynamic rendering.

PROJECTS

- **QuickHire** GithubLink *November 2024 - January 2025*

  Spring Boot, MySQL, Thymeleaf, HTML, CSS, JavaScript
  - Developed a fully functional job portal, enabling **1000+ users** to register as recruiters or job seekers and manage job applications seamlessly.
  - Implemented recruiter functionalities, allowing them to post jobs, track applicants, and perform full CRUD operations, reducing manual effort by **60%**.
  - Designed job seeker features, enabling users to upload resumes, create profiles, and apply for jobs, improving application efficiency by **50%**.
  - Integrated job search filters (WFH, Hybrid, Onsite), enhancing job discovery and reducing search time by **40%**.
  - Optimized database queries and backend logic, improving response time by **35%** and enhancing overall user experience.

- **Food Ordering App** GithubLink *March 2024 - April 2024*

  React.js, Redux Toolkit, Tailwind CSS, JavaScript, Parcel Bundler
  - Developed a dynamic food ordering application from scratch, integrating **real-time API data** for restaurant listings and menu updates.
  - Implemented key features including **top restaurant filters, a search bar, and add/remove cart functionality**, enhancing user engagement.
  - Utilized Redux Toolkit for efficient state management, improving application responsiveness by **40%**.
  - Optimized performance using Parcel Bundler, reducing load times by **25%** and ensuring seamless user experience.
  - Designed a responsive UI with Tailwind CSS, increasing mobile usability and accessibility by **30%**.

ACHIEVEMENTS

- **Knight**(Max.Rating-1892) at **Leetcode**. Ranked under Top 6% among all leetcode users.

- **Pupil**(Max.Rating-1365) at **Codeforces**, which is the top competitive programming site.

- **3-star**(Max.Rating-1698) at **CodeChef**.

- Achieved **Global rank 482 out of 25K participants** in Leetcode Biweekly contest 122.

- **Solved 1500+**coding questions accross various platforms.