Shashank Tiwari

📞 +91 6394640369　　✉ shashanktiwari3508@gmail.com　　in LinkedIn　　Github　　🌐 Portfolio

Education

Ajay Kumar Garg Engineering College　　　　　　　　　　　　　　10/2021 - 05/2025
Bachelor of Science in Computer Science and Engineering (GPA: 8.2 / 10.00)　　*Ghaziabad, Uttar Pradesh*

Experience

NEWGEN SOFTWARE　　　　　　　　　　　　　　　　　　　　02/2025 - 06/2025
Software Engineer Intern　　　　　　　　　　　　　　　　*Noida, Uttar Pradesh, India*
- Built 10+ responsive web pages using **Java**, **SQL**, **JSX**, and **Oracle**, improving UI performance by 30%.
- Collaborated directly with clients to resolve over 20 technical issues, reducing average response time by 40% and increasing client satisfaction with faster ticket resolution.
- Designed and maintained reusable frontend components using JSX and integrated complex SQL queries with Oracle DB and reducing query latency by 25%.

EASYOPS TECHNOLOGIES　　　　　　　　　　　　　　　　　10/2023 – 01/2024
Software Engineer Intern　　　　　　　　　　　　　*Bangalore, Karnataka ,India (Remote)*
- Engineered applications using Next.js, React.js, and TypeScript, enhancing user response by 50%.
- Wrote over 100 test cases for each component using React Testing Library, improving code reliability and reducing bugs by 80%.
- Configured and optimized backend services using Node.js, increasing API response efficiency by 35%

MancMint　　　　　　　　　　　　　　　　　　　　　　　06/2023 - 08/2023
MERN Developer Intern　　　　　　　　　　　　　　　　　*Hyderabad ,India (Remote)*
- Created and launched the intuitive web application, resulting in a 40% increase in user engagement and a 25% boost in subscription revenue.
- Directed a team of 4 frontend developers and collaborated with cross-functional teams, reducing development time by 30%.
- Conducted over 15 code reviews and optimized website performance and load times, improving loading speed by 20% .

Projects

Sankatmochak | *React.js, Express.js, Nodejs, Socket.io.*
- Developed a real-time disaster management system, improving emergency response accuracy by 30%.
- Embedded a chatbot and 24/7 SOS feature, streamlining help requests with 99.9% uptime.
- Incorporated an admin panel to monitor and manage all services, providing real-time oversight and enhancing operational efficiency by 25%.
- Live Site: Live Site, Source Code: GitHub Repository

DevVault (Developer tool suite) | *Node.js, Express.js, React.js, Javascript*
- Constructed a platform with 6 tools for secure code storage, code/text formatting, and note management.
- Implemented a real-time search algorithm to enhance tool discovery, improving efficiency by 40%.
- Ensured an interactive, mobile-responsive UI for streamlined tool access, increasing user engagement by 30%.
- Live Site: Live Site, Source Code: GitHub Repository

Achievements

- Achieved a maximum rating of **1700+** on Leetcode by solving over **400** problems, showcasing strong DSA skills.
- Achieved the **Pupil** rank on Codeforces with a peak rating of **1243**, reflecting consistent performance in CP.
- Secured **Runner-Up** position at the national-level hackathon **HACK-X NIET**, competing among top teams.

Technical Skills

Languages : C/C++, Java, HTML/CSS, JavaScript, TypeScript
Developer Tools: VS Code, Postman, Vercel, Netlify, Render
Technologies/Frameworks: ReactJS, Redux, NodeJS, NextJS, Git, GitHub
CS Fundamentals: OOPS, DBMS, Data Structures and Algorithms, Operating system
Databases: MongoDB, MySQL, Firebase, Oracle