

Technical Skills

Java, JavaScript , Node.js, Express.js React.js , TailwindCSS, HTML, CSS, Bootstrap , GCP, AWS, MySQL, Mongoose, PostgreSQL, MongoDB , Docker, GitHub, Linux

Work Experience

Smollan(Gurgoan, Haryana)

May 2024 - Present

Backend Engineer Intern

Remote

- Increased regional operations, user experience by 15% for the Google's Territorial Store Managers in the USA, Canada.
- Boosted Product performance and scalability, making it 20% faster by implementing advanced Architectural pattern.
- Increased system reliability by fixing 4+ critical bugs, adding 10 new endpoints, and modernizing code with Solution.
- Reduce 20% deployment time and API usage for quiz platform by maintaining the CI/CD pipeline on GCP Cloud Run.

Ambition Hire(Remote)

March 2024 - April 2024

Frontend Engineer Intern

Remote

- Optimized website load/response times by 30%, enabling seamless feature integration in an Agile Development model.
- Developed 25% of the Frontend using Vuejs enhancing core functionality and state management of the Hiring Platform.
- Improved development & deployments with almost 10 docker builds for each development cycle of the SDLC Procedure.

Meladunix (Aligarh, UP)

Feb 2023 – April 2023

Product Development Intern

Remote

- Reduce & page switching latency & increase the performance of website by 25%, gather 50% more audience engagement
- Collaborated with the design team &reduce the latency ,redundancy by 30% with use of Usememo hook,LazyLoading .
- Leveraged knowledge of front-end technologies, design principles to enhance the user experience, make 25% more traffic
- Stack used: React.js for frontend, Node.js/Express.js for backend server creation, MongoDB for database management.

Projects

Food Delivery App: A Level-4 Project with industry-level tech stacks.

Source Code

- Develop a comprehensive food ordering website for meals delivery services, with integration of 30-day subscription plan.
- AWS cloud services for automated production processes & used shell scripts for seamless website deployment on server
- Key features include real-time rating and reviews functionality, with monthly billing capabilities for the subscribed user.
- Dockerization to streamline development processes & ensure 80% consistency across environments to run on any system
- The backend Docker image is publicly hosted on Docker Hub, with over 10+ downloads, indicating its widespread usage.

Social Meet and Chat Application : A Level-4 Project with industry-level tech stacks.

Source Co

- Created a real-time chat application resembling Discord, featuring role and video calling rooms for upto 4 member pool.
- \bullet Emphasized scalability and user experience with modern tech stack and real-time features to improve 100% reliability .
- Demonstrated proficiency in full-stack dev & Build a real Use case to make ease of user to share the screen during call.
- Employed Reactis, Redux for states, Socket.io for videocall, React Routing, MongoDB, & Material UI for development.
- Implemented instant private messaging via Socket.io and integrated role-based auth using JWT through an Auth API.

Education

ABES Engineering College, Ghaziabad

2020 - 2024

B. Tech in Information Technology

7.78/10 CGPA

Competitions/Achievements

- Cracked 3 back to back remote Internships continuously at the time of recession from Sept 2023 to April 2024
- Secured under top 20 rank in Techathon organised by Ineuron, until it was cancelled in evening due to improper wifi.
- Solved 1700+ coding problems on various different coding Platforms on Leetcode ,GFG, HackerRank ,codingStudio
- Selected as a contributor among 100K participants in Gssoc'2023 as top 50 Mentor & Project Admin in 2024
- Secured rank 763 out of 30k+ participants in leetcode Biweekly contest for Data Structure and Algorithm revision.
- Successfully merged over 10 Pull Requests in open-source projects related to web dev& 1000 active days on Github.