

ROHIT KUMAR

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Education

Veer Surendra Sai University of Technology

B.Tech in Electronics and Telecommunication

Expected Grad : 2025 | Burla , Odisha

CGPA : 8.28/10 (till 6th Sem)

Experience

C4Scale

May 2023 - Present

Full Stack Web Developer & DevOps Engineer

Chennai, TamilNadu

- Engineered and streamlined FastAPI endpoints for an AI tool using ReactJs, Webpack, Python, Rasa, and Rubeus, resulting in a 25% reduction in processing time. Integrated an advanced LLM model and deployed the solution on AWS.
- Created a blog page using Strapi and NextJs, incorporating PostgreSQL for efficient data management, resulting in 30% faster data retrieval. Hosted the backend on AWS, ensuring seamless integration and improved performance by 20%.
- Developed C4Scale's main website using Gatsby and GraphQL, optimizing resource loading and implementing efficient data fetching strategies, achieving a 30% faster page loading speed.

Reverr

May 2024 - Aug 2024

Full Stack Web Developer

Delhi, Delhi

- Designed and implemented a WhatsApp chatbot workflow using Meta APIs, Firebase webhooks, and flows for lead capture, feedback collection, and response management, increasing lead capture efficiency by 25%.
- Built a Next.js dashboard for client-side chat management, enabling customer support teams to seamlessly address user inquiries requiring human intervention, reducing response time by 40%.
- Utilized Pinecone for enhanced search capabilities, achieving a 40% improvement in accuracy and a 35% boost in efficiency. Leveraged GPT-3.5-Turbo for precise intent analysis, resulting in a 30% increase in response accuracy.

Surabhi

Dec 2022 - Mar 2024

Full Stack Web Developer (Django) & DevOps Engineer

Bhubaneswar, Odisha

- Developed a high-performance social commerce website using Django, boosting page loading speed by 40% and overall website responsiveness by 70%. Integrated Razorpay for payment processing and Cashfree for PAN and Aadhaar verification.
- Led the deployment of website initially hosted on AWS and later migrated to Azure, utilizing Docker and Kubernetes, resulting in a 30% reduction in server response time.

Projects

Hiro | *ReactJs, Vite, WebPack, Javascript, Tailwind, MUI, PostgreSQL, FastApi, Gemini, Docker, Azure*

[Link](#)

- Engineered Hiro Bot, a mental health Chrome extension, integrating Gemini for personalized well-being support.
- Hosted FastAPI backend endpoints on Azure services for robust and scalable performance. Implemented seamless user management, leveraging Mailgun for efficient reset password functionality.
- Integrated Google OAuth 2.0 for streamlined user authentication, enhancing the overall user experience.

SynapC | *NextJs, MUI, Javascript, NodeJs, MongoDB, Express*

[Link](#)

- Developed a community platform facilitating connections among individuals with shared interests.
- Engineered a smart questionnaire system to match users accurately with like-minded communities.
- Implemented interactive features within the community, enabling users to seamlessly connect, share articles, and contribute blogs through an integrated and optimized platform.

Technical Skills

Languages & Tools: JavaScript, Typescript, Python, HTML, CSS, SQL, C++, Git, GitHub, WebPack, Postman

Frameworks: ReactJs, NextJs, Django, Gatsby, NodeJs, MaterialUI, Tailwind, FastAPI

Databases & CMS: PostgreSQL, MongoDB, SQLite, Firebase, Strapi, Sanity

DevOps: Docker, Kubernetes, AWS, Azure, Google Cloud Platform

Coding Profiles

Knight at Leetcode - Max. Rating **1835** & Solved **300+** problems

Solved **100+** problems on **GeeksforGeeks** and **CodeChef** & Achieved **4 Star** in C++ and C on **HackerRank**

Position of Responsibilities

Enigma - Web and Coding Club

May 2022 - Present

Frontend Lead | Project Lead | Core Team Member

VSSUT

Google Developer Students Club

Jan 2022 - Present

DevOps Lead | Core Team Member

VSSUT

Achievements

Ranked in the top 5% in Adobe GenSolve, a hackathon organized by Adobe & GeeksforGeeks | [Certificate](#)

Winner of the hackathon, Webster organized by NMIMS & Unstop | [Certificate](#)