Anirudh Chauhan

Full Stack Developer

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Profile

MERN Stack Developer with 4 years of experience building scalable web applications using MongoDB, Express.js, React, Node.js, and Nest.js. Experienced in CI/CD pipeline automation with CircleCi and GitHub Actions, Docker containerization, and AWS services including EC2, S3, and CloudWatch. Proven ability to deliver secure, high-performance solutions by collaborating with cross-functional teams and applying DevOps best practices to improve deployment efficiency.

WORK EXPERIENCE

Senior Full Stack Developer, Solutionstree

08/2024 - Present

Mohali

- Implemented and maintained CI/CD pipelines using CircleCI, Docker, and Docker Hub to automate version controlling and application deployment, reducing release cycle time and improving deployment reliability.
- Managed and scaled AWS infrastructure, including provisioning and monitoring multiple EC2 instances and administering S3 storage buckets for optimized cloud resource utilization.
- Collaborated effectively with cross-functional teams in an Agile environment to deliver high-quality software solutions on schedule, ensuring continuous integration and continuous delivery best practices.
- Enhanced system performance and reliability through automated testing, containerization, and cloud resource management strategies.
- Actively contributed to process improvements and knowledge sharing, fostering a culture of innovation and continuous learning within the team.

MERN Developer, Eminence Technology

01/2022 - 05/2024

 Engineered scalable, maintainable server-side applications using Nest.js, optimizing database queries with PostgreSQL and MongoDB to boost system efficiency by 0% and reduce query response time by 25%. Sahibzada Ajit Singh Na gar

- Designed and implemented secure RESTful APIs, integrated third-party services, and developed authentication and authorization mechanisms to enhance application security.
- Collaborated closely with cross-functional teams—including developers, designers, and product managers—following Agile methodologies to ensure timely delivery of project milestones.
- Developed and maintained full-stack applications using MERN stack (MongoDB, Express.js, React, Node.js) and additional JavaScript frameworks such as Nest.js, Next.js, and Langchain.js.
- Managed multiple relational databases, ensuring high data accuracy, integrity, and reliable performance.

React Developer, PixlerLab

08/2021 - 01/2022

• Developed front-end applications using React, enhancing user experience and interface design.

Sahibzada Ajit Singh Na gar

• Collaborated with cross-functional teams to deliver high-quality software solutions on time.

 Utilized problem-solving skills to troubleshoot and resolve complex application issues.

EDUCATION

Bachelor of Science in Computer Science,

HARI INSTITUTE OF TECHNOLOGY RANDEVI, SHARANPUR

12th Grade in PCM, K.L.G. Public School ,Saharanpur

04/2015 - 05/2016

06/2016 - 06/2019

SKILLS

- JavaScript
- React
- Express.js
- MySQL
- Postgres
- CI/CD
- Git
- AWS

- Python
- Node.js
- Nest.js
- MongoDB
- · Langchain.js
- Docker
- HTML

LANGUAGES

English

Hindi

PROJECTS

Gaply, https://gaply.io

08/2024 - Present

- Led backend development for gaply.io, designing and implementing scalable solutions over the past year.
- Developed and managed CI/CD pipelines for frontend, backend, and design workflows, ensuring seamless integration and fast delivery.
- Created multiple reusable GitHub libraries published as npm packages for database management, design components, and templates, enhancing code modularity and team productivity.
- Led the admin tool development team, delivering custom Single Sign-On (SSO) solutions in collaboration with SANALABS for secure and efficient user authentication.
- Automated key processes and integrated AI-based insights to optimize application performance and provide actionable analytics.
- Fostered team collaboration and innovation, driving quality and timely project completion in an Agile environment.

TMP (Multi-Tenant Platform)

- Worked as a backend developer in nest.js with a team of 25 persons. Handled backend for panel with multiple user roles, DB architecture in Postgres. Used typescript with nest.js with multiple AWS services like s3, OpenSearch, secrets manager, Cognito etc.
- Optimised product search API for booking engine with 25% more faster results.
 Worked closely with frontend developers ensuring them support when needed.

CometSuite Chatbot, https://cometsuite.com

- Created a chatbot using OpenAl API and Langchain.js with custom data learning from text, PDFs, and website URLs. Utilized Puppeteer for web crawling to gather URLs and text content, training the chatbot with the collected data.
- Incorporated data training from LinkedIn and Facebook.
- Supported real-time chat with human operators using Socket.ai.
- Led the development team, managing backend APIs with Node.js, Express.js, and MongoDB, and frontend development in Next.js.

Weslides

Created a web app which creates multiple slides presentation of given topic using OpenAI API. Also had options to export as a pdf, txt and doc. Stripe payment method with membership. Worked as a MERN Developer with one another senior developer

DBPS Admin Panel

Worked as a full stack developer with frontend in react and backend in node.js and MySQL as database. Used puppeteer for web crawling to get all images from a web page and using third party API to detect if they are person and saving their bio along with image in our database. Also used Dokku and circleCi for deployment purposes

PERSONAL INFORMATION

Address

123-A, Golden Estate, near noor homes, Kharar-Landran Road, Mohali

Date of birth

27/06/2000

Nationality

Indian