
Satyam Chaturvedi

Noida, India 201304

6393014394 | satyamchaturvedi71@gmail.com | WWW: [Bold Profile](#)

Summary

Results-driven Full Stack Developer at Accenture with expertise in Node.js and React.js, recognized for achieving a 40% latency reduction through agile RESTful API development. Skilled in fostering team collaboration with CI/CD pipelines, enabling scalable and resilient solutions that enhance user retention and development velocity. Adept at solving complex problems with a proactive, agile mindset, ensuring seamless application performance and engineering excellence.

Skills

- | | |
|-------------|--------------|
| • Node.js | • Kubernetes |
| • React.js | • Jenkins |
| • AWS | • SQL |
| • Terraform | • MongoDB |
| • Docker | • NextJs |

Experience

11/2022 - Current **Accenture** — Noida, India

Advanced Application Engineering Analyst

- Developed a RESTful API for a web application, improving scalability and reducing latency by 40%.
- Refactored existing codebase, enhancing readability and maintainability, leading to a 30% reduction in development time.
- Built a responsive web application using React, implementing code splitting and lazy loading, which improved page load times by 60% and increased mobile user retention by 25%.
- Implemented CI/CD pipelines, reducing deployment times by 50% and increasing deployment frequency by 3x.
- Engineered a Node.js backend API, ensuring seamless data flow and smooth integration with the React frontend.

Projects

Portfolio: <https://portfolio.satyamcodes.xyz>

Store-It (Storage Solution)

- Next.js application leveraging Appwrite for authentication, storage, and database management.
- Shadcn for a modern and accessible UI.
- React-hook-form with Zod for robust form validation and seamless user interactions.

CI/CD Pipeline with AWS, Jenkins and Kubernetes

- Designed and implemented a CI/CD pipeline using Jenkins on AWS EC2.
- Integrated SonarQube for code quality analysis and Trivy for vulnerability scanning.

- Built and containerized applications using Docker, pushing images to DockerHub.
- Deployed microservices using Kubernetes with ArgoCD for continuous delivery.
- Ensured automated testing, security compliance, and seamless application deployment across environments.

Idea-Vault (Platform for Entrepreneurs to pitch their startup)

- Next.js application with NextAuth.js using GitHub Provider for authentication.
- Sanity CMS for content management.
- Sentry for performance monitoring and error tracking.
- Zod for secure form validation.
- Utilized Next.js's latest PPR to efficiently handle static and dynamic content on the same page.

Education

08/2022

Vellore Institute Of Technology Vellore, Tamil Nadu
Bachelor of Technology

Certifications

- AWS Certified Developer - Associate, Validation Number: dfef209f495d497baa35f0e123468659, Issued At: 9th March 2025
- MongoDB SI Associate, Issued At: 19th Feb 2025

Accomplishments

- Awarded the Extra Mile Award by Accenture for agility, resilience, and effective task prioritization, ensuring efficient project execution in FY'24 - Q4.

Social Links

- <https://www.linkedin.com/in/satyam-chaturvedi-031199/>
- <https://github.com/Satyam031199>