Satyaprakash Yadav

Full Stack Developer

- Gorakhpur, Uttar Pradesh, 273013, India
- May 12, 1999
- satyaprakash5056742@gmail.com
- +919120917075
- S-123-satya
- Satyaprakash Yadav

SKILLS

Java	Javascript
CSS	HTML
C++	React
Node Js	Express Js
Next JS	Typescript
MySql	Sequelize
MongoDb	Redux
AWS(EC2, S3, RDS)	Postman
Git/Github	Restful API
Data Structure and Algorithm	Next js
Nginx	Docker
CI/CD	PostgreSQL

LANGUAGES

Hindi	English
10	10

CERTIFICATIONS

Web Development (21 August 2022)
Internshala
<u>Certificate</u>

- In this training I learned tech stacks HTML, CSS, Bootstrap, DBMS, PHP, JS and React.
- I scored 100% marks in the final assessment and is a top performer in the training.
- Final project teaches me a lot of real life problems and it's solutions

WORK EXPERIENCE

Software Developer (26 February 2024 - Present)
Enorvision AIMl LTD

- **Redux Implementation**: Utilized Redux for state management, improving data flow and application performance. Achieved significant efficiency gains by optimizing state updates, reducing overhead upto 90 %, and enhancing overall scalability.
- **AWS S3 Deployment**: Deployed the entire frontend to AWS S3, optimizing cost-efficiency by reducing hosting expenses by up to 90%. Ensured high availability and scalability, leveraging AWS services for reliable and cost-effective content delivery.
- **API Development & Documentation**: Developed robust APIs and streamlined documentation using Postman. Enhanced testing and documentation maintenance, reducing time spent on agile processes by 70% through efficient collaboration and automation.

Full Stack Trainee (01 March 2023 - 25 February 2024)
Sharpener

- **Finance-Focus**: Built web applications using React, Node.js, Express.js, PostgreSQL, Sequelize, and AWS. Developed features like user authentication (JWT, Bcrypt), payment integration (Razorpay), and AWS S3 for file management.
- **Email Service Platform**: Developed a secure email platform with React, Node.js, and MongoDB, incorporating features like email composition (WYSIWYG editor), user management, and encryption of sensitive data via environment variables.
- **Real-Time Chat Application**: Created a real-time chat app with user registration, group creation, and admin controls. Optimized data storage with cron jobs and implemented SQL relationships (Sequelize, RDS).

EDUCATION

Sir Chhotu Ram Institute of Engineering and Technology, Meerut (15 August 2019 - 30 June 2023)
BTech., Computer Science

Kendriya Vidyalaya No. 2 FCI Gorakhpur (29 February 2016 - 30 March 2018)
Intermediate

VOLUNTEER EXPERIENCE

SCRIET Conscious Club (25 February 2023 - 29 June 2023)
President of Coding Club

This position teaches me effective communication, leadership, decision-making, conflict resolution, empathy, delegation, organization, adaptability and time management.

AWARDS AND ACHIEVEMENTS

1st Rank in Coding Competition
CCSU Conscious Club

- I secured first place in a coding competition, showcasing my exceptional coding skills, problem-solving abilities, determination and time management skills

Problem solving

- 300+ Questions solved on <u>GeegsForGeeks</u> and <u>Leetcode</u>

INTERESTS

Problem-Solving	Chess