

Saurav Patil | MERN Stack Developer

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INTERNSHIP EXPERIENCE

R3 Systems India Pvt Ltd

Java Developer

- Developed **Java** applications with **HTML5**, **CSS3**, **JavaScript**, and **MySQL**, enhancing data retrieval speed by 30%.

- Successfully delivered **7 smaller projects** and **2 major initiatives**.

R3 Systems India Pvt Ltd

Spring Framework Developer

- Created **2 robust applications** with **Spring Framework** that handled 100+ requests during testing.

- Applied **MVC**, **IoC**, and **Dependency Injection**, improving efficiency by 20%.

EDUCATION

SES's R.C. Patel Institute of Technology

B. Tech in Computer Engineering, CGPA: 7.45/10 (up to Sem V)

Pratap College

12th (HSC) in Electronics and Telecommunication, Percentage: 88.50%

Shri N.T. Mundada Global View School

10th (SSC) in General Studies, CGPA: 82.20%

PROJECTS

Personal Portfolio | Web Application | Node JS, Express JS, MongoDB, React JS

- Developed a comprehensive portfolio website using the MERN stack, showcasing personal projects with a 30% increase in user engagement.
- Implemented dynamic content updates and responsive design, improving load times and user experience by 40%.

MailMaven - Your One-Stop Mailing Solution | Web Application | Next JS, Node JS, NodeMailer, Excel JS

- Created a dynamic mailing system using Next JS, supporting up to 1000 emails simultaneously, improving email handling efficiency by 30%.
- Established advanced security measures and template integration, resulting in a 50% increase in productivity and security.

Online Learning Platform | Web Application | MongoDB, Express JS, Node JS, React JS

- Developed an online learning platform using the MERN stack, increasing course enrollment and user engagement by 35%.
- Implemented features like quizzes, progress tracking, and user feedback, improving the learning experience and platform functionality by 30%.

CERTIFICATIONS & TRAINING

CERTIFICATION

C & C++ - Nextech Infosystem

Basic of Java – Nextech Infosystem

React JS Complete Guide – Udemy

Full Stack Web-Dev – Udemy

Nodevember - Node JS

TRAINING

Java Web-Dev(JSP/Spring) – R3System.

Basic of Java – Zensar Tech.

Basic of SQL – Zensar Tech.

TalentNext - 2024 – Wipro

Python for beginner - College ESDP

SKILLS

Programming Languages & Databases: Python, Java, C, C++, SQL, MySQL, MongoDB, Oracle SQL

Web Development & Frameworks: HTML5, CSS3, JavaScript, Node JS, React JS, Express JS, Spring Boot, Bootstrap, JSP, Servlets, MongoDB

Tools & Technologies: Git, GitHub, PIP, NPM, Docker, RESTful APIs, Postman, Eclipse, VS Code

Soft Skills: Leadership, Public Speaking, Teamwork, Adaptability, Problem-solving.

ACHIEVEMENTS

Certified in **Java Programming** and **Python for Data Science**, completed training in Web Development.

Core team member of the **Akatsuki Coding Club**, founding member of **NovaCops Tech Support Network**.

Conducted events including teaching **Node JS** and organizing the **Smart India Hackathon**.

Cleared the Dr. Homi Bhabha Junior Scientist exam, won a scholarship, and awarded Best Presenter at Engineering Day.