Rishabh Srivastava

SUMMARY

Proficient Software Engineer with expertise in **full-stack development**, specializing in Java, React.js, Node.js, and PostgreSQL. Demonstrated success in building scalable applications, implementing data analytics, and solving 350+ DSA and SQL problem challenges. Strong foundation in **DSA**, **SDLC**, and **Agile** practices with a track record of delivering impactful solutions.

SKILLS

Technical Skills:

- Programming Languages: Java, Python, JavaScript
- Web Technologies: HTML5, CSS3, React.js, Node.js, RESTful APIs, Django, SQL
- Databases: PostgreSQL, SQL, MongoDB
- Other Skills: AWS, Postman, Git & GitHub, Data Structures & Algorithms, OOPS, Agile, SDLC, Windows & Linux OS

Behavioral Skills: Problem Solving, Teamwork, Communication, Adaptability, Logical Reasoning

EDUCATION

Bachelor of Technology, Information Technology	07/2020 – 07/2024
ABES Engineering College, Dr. A.P.J. Abdul Kalam Technical University	Ghaziabad, U.P
CGPA: 6.72	

Higher Secondary (12th), CBSE Board Singhania Educational Institute

Sitapur, U.P

Percentage: 85.4

PROJECTS

Finance Tracker Website | HTML5, CSS3, React.js, Node.js, MongoDB

05/2024 - 08/2024

Built a personal budgeting website to track expenses, income, and analyze it through visualization.

GitHub Repository

04/2019 - 04/2020

- Developed a **secure CRUD operation** with **Node.js**, Express, and MongoDB, and created a responsive **React.js** interface with a **Chart.js**-powered **data visualization** dashboard.
- Tested with 50+ transactions for accurate results and reducing API response time by optimized query handling

Information Integrity Monitoring System | Python, Django, PostgreSQL, JavaScript, jQuery 10/2023 – 05/2024 Developed a **fake news Detection website** to classify fake news from news article/headline. GitHub Repository

- Utilized a Multinomial Naive Bayes Classifier in Python to achieve 90% accuracy in fake news detection, tested across 20+
 datasets. Collaborated with a team of 3 members, designed a responsive front-end using HTML, CSS, and jQuery, ensuring
 consistent usability across devices.
- Delivered a reliable platform with a 90% detection accuracy, processed over 1,000 news articles in testing.

News Aggregator Website | JavaScript, API Integration, HTML, CSS

07/2023 - 10/2023

Designed a web application that aggregates and displays news from multiple news sources.

GitHub Repository

- Integrated 5+ APIs to fetch and aggregate real-time news, tested with over 1,000 simulated requests for reliability.
- Designed a **search and filter feature**, improving search efficiency during testing and built a scalable architecture capable of handling concurrent users, validated during load testing.

ACHIEVEMENTS AND EXTRA CURRICULAR ACTIVITIES

- Certifications: AWS Cloud Practitioner Essentials AWS, Web Development Bootcamp Udemy, CCNA Introduction to Networks – Cisco Networking Academy.

 View Certificates
- Coding Achievements: Earned Leetcode 75 and SQL 50 badges; solved 350+ DSA and SQL problems on Leetcode, Codechef.
- Clubs & Leadership: Core member of the Google Developer Student Club, organized coding events for the College Techfest and participated in a 15-day Agile/Scrum Workshop.
- Public Speaking: Member of the College Debating Club, enhancing communication and presentation skills.
- Sports: Won Silver in Inter-College Badminton Tournament.