Riya Chaudhary

+91 9149119965 | riyachaudhary9352@gmail.com |

 Riya | Riya-chaudhary01 | Riya

Greater Noida, UP-201308, India

EDUCATION

• **Dr. A.P.J. Abdul Kalam Technical University (AKTU)** *2022 - 2026*
G.L. Bajaj Institute of Technology and Management Greater Noida, India
Bachelor of Technology - Computer Science and Engineering
◦ CGPA: 8.37/10.00

• **Pt. MR Inter College** *2022*
Intermediate Examination Aligarh, India
◦ Grade: 83%

• **Pt. MR Inter College** *2020*
High School Examination Aligarh, India
◦ Grade: 86%

TECHNICAL SKILLS

◦ **Programming Languages:** Java, JavaScript, HTML, CSS, PostgreSQL
◦ **Databases :** SQL
◦ **Web Development :** Front-end design, responsive web development
◦ **Core CS Concepts :** Data Structures and Algorithms (DSA), Object-Oriented Programming (OOP)

PROJECTS

• **Project A: AI Interior Designer** *November 2024 - February 2025*
Tools : Next.js, Tailwind CSS, Neon PostgreSQL [ ]
◦ Objective : To develop a full-stack AI-based web application that allows users to upload images of indoor spaces and receive AI-assisted redesign suggestions.
◦ Built a responsive full-stack web app for AI-assisted interior redesigns, with secure authentication via Clerk.
◦ Handled image uploads using Firebase Storage and managed user data/history with Neon PostgreSQL
◦ A responsive and intuitive UI with Tailwind CSS, and utilized React Context API for managing dynamic content and user credit tracking.

• **Project B: Investment Tracker Application** *October 2023 - January 2024*
Tools: Reactjs , css, Spring boot [ ]
◦ Objective : Develop a user-friendly web application with real-time stock data, portfolio tracking, and interactive charts using microservices architecture.
◦ Developed a user-friendly web application offering real-time stock market data, portfolio tracking, learning using microservices architecture with Spring Boot
◦ Implemented real-time data integration and interactive technical charts, enhancing user decision-making and investment analysis.

SUMMARY

Proficient in Java, JavaScript, and modern frameworks as React.js and Next.js.

Understanding of Spring Boot for Backend and Databases including MySQL, PostgreSQL.

Proficient in core CS concepts like DSA and OOP, utilized in building robust and maintainable systems.

Built full-stack projects with user authentication, database integration, and microservices architecture.