

Ritvik Upadhyay

Software Developer

+91 6361865225 @ ritvik.upadhyay0163@gmail.com
https://www.linkedin.com/in/ritvik-upadhyay-155382218/
Mumbai, India

SUMMARY

Eager to apply my skills as a Software developer in a dynamic environment and continuously grow through new challenges. Currently seeking an opportunity as a Software Developer, where I can contribute to impactful projects and collaborate with a forward-thinking team.

EXPERIENCE

Backend Developer 06/2023 - Present
Quantum Phinance Mumbai, India

Developer for **LMS** and **Treasury Management** system, delivering tailored solutions aligned with the financial and operational needs of the client.

- Implemented **MVVM** architecture for software design
- Proficient in using **Microsoft Visual Studio (.NET)** for efficient coding and debugging.
- Worked extensively on integrating **Oracle Accounting Systems**, helps clients to automate accounting of financial records, improving efficiency.
- Experienced with **TortoiseGit** for version control and collaborative dev.
- Appointed as the dedicated developer for **Piramal Finance Ltd.**
- Integrated APIs between **BEACON** and Piramal's **LOS** dashboarding software, eliminating manual entry and saving time, effort, and training costs through seamless bulk data transfer.
- Automated report generation using schedulers with secure storage on **Amazon S3**, which reduces time by 3 fold and additional costs for manually generating them.
- Developed **automated email systems** for distributing critical business reports

Full Stack Web Developer 06/2022 - 01/2023
E-Connect Solutions Udaipur, India

Full Stack Web Development intern at E-connect solutions.

- Developed a recruitment platform web portal with a **ReactJS** frontend and **C#, ASP.NET** backend using **Entity Framework** and **RESTful APIs**.
- Implemented **CRUD** operations to manage data stored in SQL Server databases.
- Connected frontend and backend using ReactJS **useState** hooks, enabling seamless integration of frontend features with backend functionality.

EDUCATION

Computer Science (B.E.) 2019 - 2023
BITS Pilani Hyderabad Hyderabad, India



CERTIFICATES

★ C# MASTERCLASS
[Certificate Link](#)

★ JAVA ADVANCED
[Certificate Link](#)

★ FULL STACK WEB DEV
[Certificate Link](#)

SKILLS

C# · .NET Framework · Java ·
SpringBoot · C++ · AngularJS ·
HTML · CSS · ReactJS ·
Tortoise Git · Azure Devops

PROJECTS

★ E COMMERCE WEBSITE
Created a fully functional E-commerce website using Angular, Typescript; frontend and, Java, SpringBoot, Hibernate, Maven backend.

★ NFHS RESEARCH PROJECT
Conducted a research project as part of the Data Mining course, analyzing the NFHS dataset. Explored temporal gender gaps and disparities in education across Indian states. Utilized Google Colab for data analysis and visualization.
Report link : bit.ly/4245RuE