Aditya Bonde

+91-7558391400 | aditya.bonde29@gmail.com | linkedin/adityabonde | Github/Adityabonde29 | Portfolio

EXPERIENCE

Software Developer   Oct 2024 – Present
LTIMindtree   *Pune, India*
- Built and deployed full-stack web applications during training using **Angular** for the frontend and **.NET Core MVC with Entity Framework Core** for the backend.
- Designed and implemented **RESTful APIs** to streamline communication between frontend and backend systems, incorporating connected and disconnected architecture.
- Integrated **JWT tokens and Auth Guards** for secure authentication and authorization mechanisms.
- Worked on **Insurity ConceptOne** (insurance platform), configuring policy, accounting, and document management workflows to align with client requirements.
- Utilized **SQL Server** for configuration, reporting, and troubleshooting, ensuring efficient system performance.
- **Tech Stack:** Angular, .NET Core, MVC, Entity Framework Core, SQL Server, JWT Authentication, ConceptOne.

Data Analyst Intern   Dec 2022 – Jan 2023
Central Railway   *Bhusawal, India*
- Developed a 3D model of a 3-phase Traction Motor using **SolidWorks** and analyzed its strength, toughness, and temperature distribution.
- Analyzed large data sets on the Traction Motor performance and environmental impact using **Python and Pandas**.
- Increased productivity by 20% by identifying improvement areas and recommending data-driven solutions.
- **Tech Stack:** Python, Pandas, PowerBI, SolidWorks.

TECHNICAL SKILLS

Languages: C#, Java, TypeScript, JavaScript, SQL.
Frontend: React, Angular, Bootstrap, Tailwind.
Backend: .NET 8, Spring Boot.
Familiar with: JWT, AuthGuard, SolidWorks.
Dev Tools: Git, GitHub, Jira, Postman.
Concepts: REST APIs, DSA, OS, DBMS, OOPs.

EDUCATION

SIES Graduate School of Technology   2020 - 2024
B.E in Computer Engineering   *CGPA: 8.80/10*

PROJECTS

TrainingHub | *Angular, .NET Entity Framework Core, JWT, AuthGuard, SQL Server*
- Led a team of 7 using Scrum, reducing project delivery time by 50% through effective sprint planning and daily stand-ups.
- Designed and implemented the frontend using Angular, ensuring a responsive and user-friendly interface for both admin and user panels.
- Developed a .NET Entity Framework Core backend, boosting data processing efficiency by 40% through optimized queries, better database indexing, and asynchronous programming.
- Utilized JWT tokens and AuthGuard for secure authentication and authorization, enhancing the system's security and user data protection.
- https://github.com/Adityabonde29/TrainingHub/

ACHIEVEMENTS

- Solved 250+ coding problems on LeetCode. LeetCode/Adityabonde29
- BAJA SAE/ATVC - Secured 1st Place in Sales & Marketing (2023), 1st in Cost Evaluation Cheapest ATV, 3rd in Maneuverability (2023) & 5th Overall in Virtuals (2022).
- First Place in Cognition, a project presentation competition 2022 held at SIES GST.