

Shashank Shetye

Sr. Software Developer || 4 years of Experience || Stamp1G

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Github: <https://github.com/Shashank7708/swabhav/tree/master/>

📞 0892621591

📍 Dublin, Ireland

SKILLS

Languages & Framework : — C#, .NET 8, Blazor JavaScript, REST API, LINQ., **Databases** — SQL Server with Entity Framework, Redis Cache., **Cloud & DevOps** — Microsoft Azure, CI/CD Pipelines, Git., **Others** — XUnit, Agile, Design Patterns, Unit testing, Postman, SOLID principles., **Object Oriented Programming(OOP)**.,— Solving **Data Structure and algorithms** problems on LeetCode regularly — LeetCode ↗

PROFESSIONAL EXPERIENCE

JM Financial Services Limited, Sr. Software Developer 10/2023 – 09/2024 | Mumbai, India

- Worked with Team Lead for code reviews, architecture designing and automating manual tasks.
- Design and integrating Rest Apis (**Payment Gateway, DigiLocker**) in Blazor .Net to securely handle financial transactions and maintaining clean code using SOLID principles and design patterns.
- Troubleshoot and **resolve 30+ full-stack** issues in existing application and deploy fixes. Provided technical support to juniors.
- Design architecture for web applications as per the requirement to make it more user friendly.
- Design schema and optimized SQL queries and stored procedures, integrated API into SQL server and run through scheduler.
- Develop and maintain user interfaces in Razor files and maintain high performance. Managed source code using GitHub and used CI/CD pipelines to automate build and deployment.

Pi-Techniques Pvt Ltd, Software Developer 07/2023 – 10/2023 | Mumbai, India

- Develop microservices in transport domain providing real-time data transfer.
- Collaborate closely with team lead to define the architecture and coding standards.
- Improved** application performance by **20%** by optimization on backend services and SQL Server queries.
- Maintained code version using Git and ensured code quality with XUnit unit tests and Agile SDLC practices.

Trejhara Solutions Ltd, Software Engineer 05/2021 – 06/2023 | Mumbai, India

- Worked in a rotational shift with international customers (Indonesia, Dubai, UK, etc.).
- Communicated with product owner, QA and DevOps for requirement gathering and identify technology that meets business needs.
- Provided support to customers and internal team. RCA applied on recurring product issues, thereby reducing customer complaints by **15%**.
- Applied and learn clean coding practices (design patterns and DRY), log management, exception handling, SSIS packages, and IIS configuration.
- Developed new features in .NET MVC5 with Entity Framework Core and JavaScript performed testing and debugging using Swagger, Postman.
- Integrated **Azure App services** like Service Bus (Queue Storage) for async workflows, Redis for caching and faster data access, and Blob Storage used for scalable file management.

Swabhav Techlabs, Software Developer Trainee 10/2020 – 05/2021 | Mumbai, India

- Tech Stack: C#, Design Patterns, JavaScript, jQuery, Angular, Asp.net MVC, Entity Framework, ADO.net, Web API, SQL Server, NHibernate

Project: Customer Banking Management System.

EDUCATION

National College of Ireland, MSc in Data Analytics

09/2024 – 08/2025 | Dublin, Ireland

Grade: Upper Second-Class Honor **2:1**

Develop a hybrid CNN–BiLSTM model using **Python** to forecast electricity price by analyzing energy, weather and consumption data. Compared to LSTM and GRU, the hybrid model gave the lowest prediction errors that capturing both short-term and long-term dependencies. Analyze and visualize data using Power BI. Findings also highlights it's potential to enhance forecasting accuracy in volatile, weather-dependent energy markets.

Mumbai University, B.E. in Computer Science

06/2016 – 09/2020 | Mumbai, India