

Arnav Vikas Wagh

A developer with proficiency in **C#, .Net Core & MS SQL Server** and well versed with the Financial Asset Management domain and the hedge fund ecosystem.

C3 1403, Nyati Elysia, Thite Nagar,
Kharadi, Pune.
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EXPERIENCE

Indus Valley Partners, Mumbai

Software Engineer | (Jan 2020 -present)

Projects:

Enterprise Data Management (July 2022 - present)

- Implemented a **.Net Framework** based web application for management of enterprise data.
- Optimization of **SQL Server stored procedures** for performance improvement using indexing on tables and optimized joins in the EDM processes.
- Optimization of reporting services which fetch the data from databases using SQL Server indexing and views.
- Developing release pipelines using **Azure DevOps** for deployments.
- Designed test cases and technical documentation

Security Master (Apr 2020 - June 2022)

- Implemented a **.Net Framework** based web application for loading, transformation, and reporting of financial data.
- Developed a **.Net Core service** for processing and loading of data from IBM MQ based message queues.
- Designing and development of custom **C#** class libraries to support efficient connectivity with SQL Server database, extracting the data and performing transformations on the data.
- Designed test cases and technical documentation.

Additional Responsibilities:

- Conducting **.Net** and **C#** training sessions for new B. Tech and M.C.A recruits joining the organization.
- Designing and conducting tests and evaluations for the trainees.

EDUCATION

Course	Institute	Year
M.C. A	VJTI, Mumbai	July 2017-July 2020
B.Sc. (CS)	M.I.T, Pune.	June 2014-May 2017

SKILLS

Programming:

- C#
- SQL Server
- Net (Framework, Core, MVC)
- PowerShell
- JavaScript
- HTML5 & CSS

Miscellaneous:

- Azure DevOps
- Git
- JIRA
- IBM MQ
- Machine Learning
- Technical documentation
- Designing Test Cases

Soft Skills:

- Training and mentorship of new recruits.
- Building client relations

AWARDS

IVP's Upcoming Shining Star

Award (2020)

Award for demonstrating excellent technical skills and building client relations.

ACADEMIC PROJECTS

Stock Market Prediction with Deep Learning (Nov 2019 - Mar 2020)

Developed a predictive model using **Python** and ML libraries like Keras and SKLearn which combines Neural Networks with sentiment analysis for prediction of stock prices.

LANGUAGES

English, Hindi, Marathi