Jitan Gupta

Full-Stack Engineer

Experienced Full-stack Software Developer focused on solving real-world problems at a large scale.

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Jitangupta.com / LinkedIn
GitHub / C-sharp Corner / Dev.To

Relevant Experience

Lead Engineer – **Kaplan** – Dec 2021-Present

- Leading the team for migrating the legacy app to the new .NET Core app.
- Adding new features and managing production releases for an internal app.
- Researching and integrating third-party tools into the application.
- Writing complex business logic, doing code reviews, guiding team members and documenting my findings.
- Tech Stack - .NET Core, Web API, Angular, EF Core, SQL, gRPC, GitHub, Kibana, Jira, Azure, CI/CD, xUnit

Sr. Software Engineer – **NEC Soft Solutions** – Feb 2019-Dec 2021

- Led the Design migration of the application from Bootstrap 3.3.7 to 4.1.
- Working in sprints to add new features to the platform, following 'Test-Driven Development' and 'Code Review Policy' to ensure code quality.
- Doing POCs sometimes and presenting to the Product manager before it gets implemented to the platform.
- Tech Stack - .NET Core, MVC 5, Web API, Angular, EF, SQL, WPF, Azure DevOps, TFS, Bootstrap, nUnit

Software Engineer – **NeoSoft Technology** – Sep 2016-Feb 2019
Client – **Mahindra Finance**

- Ideated, designed, developed and shipped client-facing and supporting applications for Fixed Deposit.
- Migrated internal project into .NET Core and managed a team of 3 people while migrating.
- Tech Stack – MVC 5, C#, Web Forms, ADO.Net, SQL, jQuery

Web Developer – **Artcarro Art Services Pvt. Ltd.** – Dec 2015-Sep 2016

- Doing market research and brainstorming for the features
- Ideated, designed, developed and shipped the client and admin portal for Artcarro.
- Tech stack – Web Forms, C#, ADO.Net, SQL, jQuery, Bootstrap

Achievements & Rewards

- Received "Feather in the Cap" award for Migrating the application using Bootstrap 3 to Bootstrap 4.5 at NEC Software Solutions
- Trained 3 new graduates and led them while migrating a legacy application at Mahindra Finance

Skills

Full-Stack Engineering
.NET Core, C#, MVC 5, Web API 2.0, Entity Framework Core, SQL Server, Angular, TypeScript, Bootstrap, xUnit

System Design
Micro-service and Monolithic Architecture, SOLID Principles, Design Patterns, TDD

DevOps
Azure, GitHub, Kibana, Jenkins, CI/CD, Jira, Analytics Tools

Additionally
Communication, Team Leading, Code Review and Documentation

Projects

FD Tools for Mahindra Finance
The company uses this platform to attract more customers for FD investments. The Platform has Customer-facing and support (dashboard) facing applications to support business needs. Developed the application from scratch.

EDRM (NEC Project)
EDRM is a document management solution used by the UK Government to manage its citizen's documents.

Open College (Kaplan Project)
Open College is a platform used by Purdue Global University to offer experience-based certifications.

Education

Mumbai University
Bachelor of Science in Information Technology (2012 – 2015)