

Shefali Gupta

shefalgupta2may@gmail.com

+91-6350311878

Address: 453, Goyanka House, Behind
Khandelwal School, Gangapur City (Raj.)-322201

OBJECTIVE

To succeed in an environment of growth and excellence and earn a job which provides job satisfaction and self-development and helps in achieving personal as well as organizational goals.

EXPERIENCE

Software Development Engineer, NAV Back office IT Solution (April 2019–Present)

- Having experience in **Accounting Domain** having knowledge of Web Application, Windows Application, Restful Api, SQL Database Server.
- Having experience in Web-Application having diverse knowledge in React JS, Redux, Hooks, HTML, CSS
- Having experience in TypeScript, Semantic UI, Material ui, Antd Design,
- Having experience of Windows Application and Restful Api having desired knowledge in C#, .Net Framework, EntityFramework 3.1/2.2, Linq, SQL Databases Server, Nuget Package.
- Having experience of Version Control Git, TFS.
- Having knowledge of Gray log, Postman, Devops, RabbitMQ.

Teaching Assistance, Kautiya Institute of Engineering and Technology (Aug 2016 – Dec 2016)

- I have five months of Teaching Experience in the CS and Electronics and Communication Department.

TECHNICAL SKILLS

- Complete understanding of Windows and Web Application Development.
- **Programming Languages:** C#. ReactJS
- **Database** : MSSQL 2014.
- **Designing Languages** : HTML, CSS.
- **Web Server Technology:** ASP.NET MVC, ASP.NET EntityFramework, Linq.
- **Tools** : Microsoft Visual Studio 2019, VS Code.
- **Version Control** : Git, TFS
- **Familiar** : Postman, Gray Log, NuGet Package, RabbitMQ, Devops, Semantic UI, Material UI, ANTD Design

ROLES AND RESPONSIBILITIES

- Identifying tasks that could be improved through automation.
- Risk and contingency planning.
- Performing low to medium complexity source code development.
- Investigating, diagnosing and correcting system issues.
- Resolving technical issues faced by other team members and Peer code reviews.
- Developing new programs and coding individual programs.
- Gathering & analyzing information.
- Interacting with the hardware team on a daily basis.
- Carrying out technical root cause analysis and troubleshooting complex software systems that run in mixed-environments such as Linux, Unix and Windows.
- Working alongside wider operational teams to achieve set goals and participating in daily scrum meetings.
- Debugging issues faced by users and providing permanent solution within a time interval.

- Lead team members and give understanding to them regarding task.
- Communicate with other teams to achieve set of goal when work on dependent projects

PROJECTS

1.FAS-Dashboard

Description: Migrate Windows application to Web application using ReactJS to show funds and clients wise performance to users and clients who is dealing in NAV based on their capital and investors performance . provided functionality to users to process accounting

Roles and Responsibilities:

- Created component to show all Investors and Broker data.
- Developed multiple elements in different components on application to process accounting faster.
- Developed service layer to get data from database.
- Created Stored procedure to get data from database
- Connect services on Gray log and saved all logs using serilog.

Technologies Used: ReactJS, Redux, SemanticUI, Material UI, java script, EntityFramework (3.1),C#,SQL Database

Client: NAV BackOffice.

2.FAS(Fund Accounting System)

Description: In this project, All Accounting users use Windows application to calculate funds profit and loss and send daily and monthly process reports of transaction to investors and clients .

Roles and Responsibilities:

- Developed Micro services using EntityFramework core to get data from other Applications using proper unit test cases.
- Developed windows from for faster application
- Created CI-CD pipelines for all micro-services for develop environment.
- Created Nuget- Package to use same project in other services.
- API Automation for all the developed APIs.
- Worked in Agile environment, hands on with Agile Git ,TFS tool.

Technologies Used: C#, .Net Framework, EntityFramework Core , Asp .net core ,SQL Database , RabbitMQ, GrayLog

Client: NAV BackOffice.

3.NAVEAS-Import-Service

Description: In this project, A complete process run from import data to send report without users involvement .using RabbitMQ messaging Queue receive message from other application and data saving process in FAS start after saving data accounting process start and once process done report send to verification team.

Roles and Responsibilities:

- Developed Micro services using EntityFramework core
- Implement RabbitMQ to get message from Other Services
- Developed component on web application to show process of auto funds
- Created CI-CD pipelines for development environment
- Worked in Agile environment, hands on with Agile Git ,TFS tool.

Technologies Used: ReactJS, C# ,EntityFramework Core , Linq,java script, Asp .net core ,SQL Database , RabbitMQ, Gray Log

Client: NAV BackOffice.

4.NAVFAS-FundAccounting-DashBoard

Description: FundAccounting Dashboard is a huge funds accounting portfolio for accounting users to compute all profit and loss on daily monthly quarterly and yearly basis and show respected result to users to evaluate the result and send proper report to respected clients.

Roles and Responsibilities:

- Implemented the core logic validation applied at the time generating accounting data.
- Implemented frontend part using typescript , Reactjs and Redux
- Implemented backend part using C#,EntityFrameWork , Linq

Technologies Used: ReactJS, C# ,EntityFramwork Core , Linq, java script, Asp .net core ,SQL Database , RabbitMQ, Gray Log

Client: NAV BackOffice.

QUALIFICATION

Course	University/Board	Batch	Aggregate
Bachelor of Technology (Information Technology)	Rajasthan Technical University, Kota	2016	76.73%
XII	RBSE	2012	74.02%
X	RBSE	2010	80.33%

COURSES

Full Stack React developer : GeeksForGeeks
Object Oriented Design and Design patterns : GeeksForGeeks
Complete Course of Manual Testing and Sql Database: Qspider
(Chennai)

I hereby declare that all the information mentioned above is true to the best of my knowledge.
Shefali Gupta

