

# DHRUB KUMAR

.NET Full Stack Developer (C# | ASP.NET | Angular)

☎ +91-9708601517 ✉ [dhrub61039@gmail.com](mailto:dhrub61039@gmail.com) [in](#) [Linkedin](#) [G](#) [Github](#) [Portfolio](#)

## WORK EXPERIENCE

### Capital Street International Financial Services Pvt.Ltd [↗](#)

Jan 2022 - Present

C# .NET Full Stack Developer

Gurugram,Haryana

- Developed a **web-based trading platform** using **ASP.NET Core** and **Angular** with **Clean Architecture** and **SOLID principles** for scalable and maintainable codebases.
- Implemented end-to-end trading workflows including **order execution, position management, trailing stop, trade history, and account operations**.
- Designed **low-latency real-time data streaming** using **WebSockets** reducing market data delivery delay by **40%**.
- Built **event-driven microservices** using **RabbitMQ** and **ZeroMQ** to support scalable and asynchronous data processing.
- Enhanced user experience by implementing **PWA features**, responsive UI, and integrating **TradingView charts** with live data and indicators.
- Optimized **SQL Server** queries and indexing strategies, improving application performance by **25%**.

## PROJECTS

### Web-based Trading Platform [↗](#) | C#, .NET Core, SQL Server and Angular

2024-25

- Built a **web-based trading platform** supporting real-time order execution and account operations.
- Implemented core trading features **open/close positions, pending orders, SL/TP, and trailing stop**.
- Collaborated on backend architecture to ensure **scalability, reliability, and high-frequency data handling**.
- Embedded **TradingView charts** with live price binding and multiple timeframes.

### User Management System [↗](#) | C#, MVC, SQL and Angular

2022-23

- Application to provide **User** to manage **Trading Accounts** activities.
- Trading accounts can be **Created and managed**.Implemented many function related trading system.
- Provides many **Payment Gateway** for easily **Deposit** amount in user trading account.
- Provides Operations like **Deposit and Withdrawal** can be performed in the **Trading** account.
- Manages **History of User** trading accounts ,deposit , withdrawal and logs of Users.

### Admin Management System [↗](#) | C#, MVC, SQL and Angular

2022

- Application to provide **Admin** to manages **User Accounts** functionalities and activities
- Manages **User Deposit** , Withdrawal request
- Capture **All Activity** related **User Profile** and also **Admin** activity.
- Manages all **Email Templates** related different task and request.
- Manages trading accounts **Promotional,Rebate** Reports and **Promotional Banner**

## TECHNICAL SKILLS

**Languages:** C# | JavaScript | SQL

**Backend Technologies:** .NET Core | AS.NET Web API | Entity Framework | Microservices | SQL Server

**Frontend Technologies:** Angular | RxJS | HTML | CSS

**Developer Tools:** VS Code | Visual Studio | SSMS | DBeaver | BitBucket | Jira | Git

## EDUCATION

Arayabhatta Knowledge University,Patna

2018

BCA - Bachelor In Computer Application - **CGPA - 8.0**

Patna, Bihar

MLSM College Darbhanga

2015

Higher Secondary Examination - **Per - 68%**

Darbhanga,Bihar