

Muhammad Abubakkar Kaleem

+92-3097478162 | abubakarkaleem23@gmail.com

<https://www.linkedin.com/in/abubakar-kaleem-a6441a184/>

SOFTWARE ENGINEER/ FULL STACK DEVELOPER

Software Engineer and Product Engineer with 3+ years of experience building scalable, secure enterprise applications using .NET technologies. Experienced in designing RESTful APIs, microservices, and performance optimized systems aligned with long term architectural goals. Integrated AI capabilities into production systems through LLM integrations, including services such as OpenAI, to enable intelligent features and business process automation. Adaptable, collaborative, and quick to learn, with a strong focus on clean architecture, business impact, and product driven development.

TECHNOLOGIES & TOOLS

C# | .NET | .NET Core | ASP.NET Core | Entity Framework | SQL Server | RESTful APIs | Microservices Architecture | Distributed Systems | JavaScript | TypeScript | KnockoutJS | OpenAI API Integration | LLM Integration | AI Powered Application Development | Prompt Engineering | Enterprise AI Solutions | AWS EC2 | AWS S3 | AWS Lambda | AWS Cognito | AWS CloudWatch | AWS CDK | CI/CD Pipelines | TeamCity | Git | JIRA | Agile/Scrum | Secure Coding Practices | Performance Optimization | Cloud Architecture | API Design

EDUCATION

Bachelor of Computer Science

2018 - 2022

FAST-National University of Computer & Emerging Sciences

PROFESSIONAL EXPERIENCE

Contour Software (Constellation Software Inc.), United States | Remote Software Developer

- Paradym - Powered by Constellation1**

Sept 2023 - Present

- Designed and documented TDDs for new features and system enhancements
- Developed full stack solutions across backend services, APIs, frontend components, and database layers
- Participated in code reviews to maintain high quality and scalable architecture
- Integrated AI capabilities into marketing workflows to automate content and campaign processes
- Investigated and resolved production issues with root cause analysis
- Managed end to end production day deployments, including application services, web servers, and database updates

Tools and Technologies: .NET & .NET Core, ASP.NET Core MVC, Microservices Architecture, Frontend (HTML/CSS/JavaScript + jQuery), TeamCity (CI/CD), Visual Studio (IDE), SQL Server Management Studio, Git Fork

- Hydra AI - MVP Engineering & Prototyping**

April 2025 - May 2025

- Developed full stack AI features using React, Node.js, and Python, integrating OpenAI APIs with real time data
- Leveraged AI coding tools during MVP development to accelerate delivery while evaluating their practical limits
- Implemented AWS Lambda and CDK infrastructure, contributed to design discussions, and resolved runtime and performance issues

- Commissions Software - Powered by Constellation1**

Aug 2022 - Sept 2023

- Delivered full stack enterprise features using .NET and ASP.NET Core
- Contributed to technical design documentation and conducted peer code reviews to maintain architecture standards
- Supported production deployments and resolved critical issues to ensure system stability

Tools and Technologies: .NET & .NET Core, ASP.NET Core MVC, Frontend (HTML/CSS/JavaScript + jQuery), Visual Studio (IDE), SQL Server Management Studio, Entity Framework