Abdullah Hussain

Software Engineer

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Professional Summary

Software engineer with 5+ years of experience specializing in full-stack development using C# and JavaScript. Expert in building enterprise-scale financial applications with strong foundations in Microsoft technologies, TDD practices, and modern web frameworks.

Professional Experience

Software Engineer   2022 - Present
Evenlode Investment

Contributed to EDDIE (Enhanced Due Diligence and Investment Engine), a cloud-based research and portfolio management system.

- Implemented portfolio analysis features integrating Bloomberg and FactSet APIs
- Developed frontend components using Vue.js and Knockout.js with SASS
- Worked with BDD practices using Playwright, Cucumber, and Selenium
- Built integrations with financial data providers (Capital IQ, MarketMap, IHS Markit)

Analyst Developer   2019 - 2022
FNZ

Worked on FNZ's enterprise wealth management platform serving major financial institutions across D2C, Advisor, and Workplace pension solutions.

- Developed core platform features for leading UK and European financial institutions
- Built responsive investment management interfaces for desktop and mobile
- Applied test-driven development practices in critical financial systems
- Collaborated on client customizations using React and legacy systems

Technical Skills

Frontend:	HTML/CSS, JavaScript (ES6+), TypeScript, React, Vue.js, jQuery, Knockout.js, SASS/SCSS
Backend:	C# (.NET Framework, .NET Core), ASP.NET MVC, Web API, Entity Framework, Node.js, Express.js
Database:	SQL Server, T-SQL, PostgreSQL, Query Optimization, Database Design
Testing:	TDD, BDD, NUnit, MSTest, Moq, Playwright, Cucumber, Selenium
DevOps:	Git, Azure DevOps, CI/CD Pipelines, Docker
Methodologies:	Agile, Scrum, Kanban, Clean Code, SOLID Principles, Design Patterns

Education

M.Sc. Masters Degree
B.Sc. Bachelors Degree