

# Haider Wain

07931942299 | [haiderwain.9@gmail.com](mailto:haiderwain.9@gmail.com) | [haiderwain.com](http://haiderwain.com) | [in/haiderwain](https://in/haiderwain) | [github.com/HaiderWain](https://github.com/HaiderWain) | United Kingdom

## PROFILE

Software Engineer with 4 years of experience building full stack applications. I have scaled platforms from early-stage setups to serving 400k+ users, focusing on performance, reliability, and clean system design. I enjoy working end to end, from designing APIs and databases to shipping features that have real impact. I regularly use AI tools like Claude and Cursor to understand large codebases faster, debug tricky issues, and improve the quality of my work.

## EDUCATION

<b>University of Essex</b> <i>MSc Advanced Computer Science (Distinction)</i>	United Kingdom
	<i>Sept. 2024 – Sept. 2025</i>

## TECHNICAL SKILLS

<b>Languages:</b> JavaScript, TypeScript, Python, SQL, HTML/CSS, C/C++
<b>Frameworks:</b> Node.js, NestJS, React, Next.js, ExpressJS
<b>Skills:</b> PostgreSQL, MySQL, MongoDB, Redis, Microservices, Kafka, REST APIs, CI/CD, Docker, Git, Stripe, Observability, Debugging, Clean Code, Claude, Cursor, AI-assisted development, Agile, Sentry, Large Language Models

## EXPERIENCE

<b>Contract Software Engineer</b> <i>Manor Carpets</i>	Dec. 2024 – Feb 2025 United Kingdom
• Developed a full-stack web application from scratch for a local flooring business to support online ordering	
• Grew the website from 0 to 10,000+ users, achieving a 4.9 average rating	
• Used Claude and Cursor to speed up development, debug issues, and improve code quality	
<b>Software Engineer</b> <i>Kisaan</i>	Feb. 2024 – Aug. 2024
• Integrated OpenTelemetry across 3 microservices to improve observability, reduce debugging time by 40%, and improve overall system health using Elastic Stack	
• Improved real-time error tracking by 70% by adding Sentry, helping the team catch production issues faster and improve code stability	
• Worked on backend services supporting a consumer-facing platform used by a large and growing user base	
• Designed internal tools to digitise onboarding and order processing, reducing manual work by 90% and improving operational efficiency	
<b>Software Engineer</b> <i>Dastgyr</i>	Nov. 2022 – Jan. 2024 United Kingdom
• Helped grow a B2B platform to 10,000+ small businesses, supporting UK and international launches	
• Implemented a universal wallet system to manage user credits and debits with clear, user-specific ledgers	
• Improved seller performance metrics by 13% by building an incentive and badge system based on real usage data	
• Used Claude to reason about complex flows, edge cases, and system behaviour when debugging production issues	
• Increased average order value by 6% by adding a rewards system that encouraged repeat purchases	
<b>Software Engineer</b> <i>GrocerApp</i>	Aug. 2021 – Oct. 2022
• Contributed to scaling a consumer platform from early stage to <b>400k+ users</b>	
• Increased total orders by 15% by adding customer profiling and gamification features based on order history	
• Integrated Zendesk into core systems, reducing live support traffic by 80% during rapid user growth	

## PROJECTS

<b>AI-Powered Information Retrieval System</b> <i>Personal / Academic Project</i>	Mar. 2025 – Sept. 2025
• Built an information retrieval system combining dense retrieval, reranking, and LLM-based query rewriting	
• Used <b>Claude</b> extensively to experiment with prompts, debug system behaviour, and improve results	
• Improved retrieval quality significantly compared to traditional keyword-based approaches	