

# 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

University of EssexUnited Kingdom  
MSc Advanced Computer Science (Distinction)Sept. 2024 – Sept. 2025

## TECHNICAL SKILLS

**Languages:** JavaScript, TypeScript, Python, SQL, HTML/CSS, C/C++  
**Frameworks:** Node.js, NestJS, React, Next.js, ExpressJS  
**Skills:** 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

Contract Software EngineerDec. 2024 – Feb 2025  
Manor CarpetsUnited 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

Software EngineerFeb. 2024 – Aug. 2024  
Kisaan

- 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

Software EngineerNov. 2022 – Jan. 2024  
DastgyrUnited 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

Software EngineerAug. 2021 – Oct. 2022  
GrocerApp

- Contributed to scaling a consumer platform from early stage to **400k+ users**
- 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

AI-Powered Information Retrieval SystemMar. 2025 – Sept. 2025  
Personal / Academic Project

- Built an information retrieval system combining dense retrieval, reranking, and LLM-based query rewriting
- Used **Claude** extensively to experiment with prompts, debug system behaviour, and improve results
- Improved retrieval quality significantly compared to traditional keyword-based approaches