

CONNECT

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Hayes, England, United Kingdom

SUMMARY

Backend-focused Software Developer with 5+ years of experience designing and building scalable, high-performance systems, primarily using Python and Django. Skilled in system architecture, distributed computing, and cloud infrastructure, with a strong focus on security, automation, and robust API design. Proven track record delivering production-ready solutions, including EdTech learning platforms and systems serving 100,000+ users.

Fully eligible to work in the UK through June 2027.

SKILLS

Backend Engineering

System Design · Microservices · REST APIs · GraphQL · CI/CD · Monitoring · Logging

Languages & Frameworks

Python - Django · DRF · FastAPI · JavaScript - Node · Express.js · React · C · C++ · Bash

Frontend Technologies

HTML5 · CSS3 · Bootstrap 5 · TailwindCSS · htmx · Alpine.js · React · React Native

Cloud & DevOps

AWS · GCP · Digital Ocean · Docker

CERTIFICATION

Professional Certificate in Web Programming

Harvard University

Faheem Kodithodika

SOFTWARE ENGINEER

EXPERIENCE

Freelance

London, UK

Full Stack Developer

05/2025 - Present

Helping early-stage startups and non-technical founders turn ideas into production-ready MVPs, without the need for a full in-house tech team.

- Designed and developed the backend for a healthcare platform, facilitating real-time communication between clinics, doctors, chemists, and patients.

Zartek Technologies Pvt. Ltd.

Kerala, IN

Senior Python Developer

08/2023 - 05/2025

Zartek Technologies is a product consultancy focused on helping young startups build great products

- Scaled the backend of a coin-based audio/video calling app to support 120,000+ active users across India and GCC, leveraging auto-scaling, load balancing, caching, and database optimizations.
- Built a centralized SSO backend using the OIDC protocol, allowing seamless authentication for 9 independent apps, unifying user management across multiple backend services while ensuring security and scalability.
- Implemented CI/CD pipelines, automating testing and deployment, reducing deployment time by 35%.
- Managed project scoping and effort estimation, conducted technical interviews and mentored junior engineers.

The R&R Restaurant Group Ltd.

London, UK (remote)

JavaScript Developer

06/2022 - 05/2023

The R&R Restaurant Group is a multi-brand company operating restaurants, food services, and other hospitality ventures.

- Increased online orders by 30%, by developing an online ordering platform for Spice Brew, a takeaway brand under the company. The platform was built using Gatsby (React.js) and integrated with Square POS and APIs for real-time order and payment processing.
- Boosted customer engagement through developing a lightweight Django backend for lead capture and marketing.

Kengram Edtech Pvt. Ltd.

Kerala, IN

Full Stack Developer

04/2020 - 05/2022

- Built a complete LMS platform from the ground up for schools, teachers, and students using the MERN stack. It included gamified learning, online classes, quizzes, progress tracking, and a smart learning assistant with spaced repetition, dynamic flashcards, pomodoro sessions, and guided meditation to help students learn and focus better.
- Designed flexible MongoDB schemas to store user-specific learning data, including study sessions, flashcard intervals, quiz outcomes, and spaced repetition schedules.
- Developed dynamic content scheduling in Node.js to tailor next study items based on individual progress, memory decay models, and engagement patterns, creating an adaptive learning journey for each student.

EDUCATION

University of Calicut

B.Tech in Electronics & Communications Engineering