

# Faisal Siddique

## Senior Software Engineer

📍 Lahore, Pakistan    🌐 [github.com/faisalsiddique4400](https://github.com/faisalsiddique4400)

### Software Engineer

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Senior Full Stack Developer with strong expertise in building scalable front-end and back-end systems, MVPs, and enterprise-grade applications. I specialize in **React, Next.js, Vue.js, JavaScript, TypeScript, Node.js, NestJS, Express.js, Django, FastAPI**, and **Python**, with hands-on experience in **microservices, API and AI integrations, Stripe, MongoDB, PostgreSQL, Docker, Kubernetes, CI/CD**, and cloud deployments on **AWS** and **GCP**.

Experienced in launching MVPs from scratch and managing complex ongoing projects, ensuring scalability, performance optimization, and long-term maintainability. As a Top Rated Plus freelancer on Upwork with 100% JSS, I have consistently delivered high-quality, production-ready solutions to global clients.

### WORK EXPERIENCE

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#### Senior Software Engineer, *Freelancer*

2020 – Present

Senior Full Stack Developer | Upwork (Top Rated Plus)

Remote (worldwide)

**Profile Highlights:** Top-rated Plus freelancer with \$70K+ in earnings and 100% Job Success Score (JSS), delivering scalable, production-ready solutions to global clients.

#### Key Achievements & Responsibilities:

- Delivered 10+ enterprise-level projects and 40+ full-stack applications across SaaS, fintech, AI-driven platforms, and custom business systems.
- Architected and developed end-to-end solutions using React, Next.js, Vue.js, JavaScript, TypeScript, Node.js, NestJS, Express.js, Django, FastAPI, and Python.
- Designed scalable microservices architectures, RESTful APIs, and complex third-party/API integrations including AI-powered features.
- Deployed and maintained cloud infrastructure on AWS and GCP using Docker, Kubernetes, and CI/CD pipelines for automated, reliable releases.
- Expert in handling and scaling ongoing projects, ensuring long-term maintainability, performance optimization, and seamless feature expansion.

#### Software Engineer, *Walqalum*

2021 – 2024

Achievements/Tasks

Lahore Paksitan

- Develop and maintain scalable web applications using React, Next.js, and Node.js.
- Build robust backend services with NestJS and integrate MongoDB and SQL databases.
- Implement containerization solutions with Docker for streamlined development and deployment.
- Utilize AWS services to deploy and manage cloud-based applications.
- Collaborate with cross-functional teams to design and implement new features.
- Optimize application performance and ensure code quality through continuous integration and testing.

## Full-Stack Developer, CodeGrapher

2019 – 2021

### Achievements/Tasks

Lahore Pakistan

- Designed and developed end-to-end web applications using MERN stack (MongoDB, Express.js, React, Node.js).
- Built and maintained RESTful APIs with Python, Django, and NestJS to ensure seamless data exchange and integration.
- Collaborated with cross-functional teams to gather requirements, plan project timelines, and deliver high-quality software solutions.

## EDUCATION

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BSCS, PUCIT Lahore

2017 – 2021

## SKILLS

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### Front-end

- React JS, Next JS, Angular, React Admin, Typescript, JavaScript

### Databases

- MongoDB, PostgreSQL, SQL, Firebase

### DevOps and Deployments

- Docker, AWS, GCP, Azure, CI/CD, GitHub

### Backend

- Node JS, Nest JS, Express JS, Python, Django, FastAPI

### API and AI integrations

- RESTful API, Third-Party API Integration,
- AI Integration, Stripe & Payment Gateway Integration, Webhooks & Subscription Management

### Methodologies & Practices

- Agile, Scalable System Design, Microservices Architecture

## PERSONAL PROJECTS

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### Kiddie Cove

2023 – Present

- Implemented real-time location tracking for kids and buses using geolocation services. Integrated communication features to notify parents about their child's location. Designed and implemented user interfaces for parents, school administrators, and bus drivers. Created functionalities to track bus driver locations and notify relevant stakeholders.

### Hainok, <https://hainok.com/>, <https://app.hainok.com/>

2024 – 2025

Contributed to an AI-driven platform for identifying profitable real estate investments in Spain. Stabilized and enhanced ongoing modules, improved system architecture, and accelerated feature delivery. Worked across frontend and backend using modern JavaScript frameworks and Python services, implemented AI-based analytics integrations, optimized APIs and database performance, and supported platform scalability in an Agile environment.

### Streamline, <https://streamlyne.com/>

2025

Contributed to the development of a cloud-based electronic research administration (eRA) platform enabling institutions to manage the complete research lifecycle, including funding, proposal management, compliance, reporting, and analytics. Developed and enhanced backend services using **FastAPI**, built dynamic frontend features with React, optimized PostgreSQL database performance, and worked with JSP-based components to ensure seamless system integration and scalability.