# John Doe

github.com/johndoe

linkedin.com/in/john-doe

Senior Software Engineer phondoe.dev

**+44** 7912345678

■ john.doe@example.com

London, United Kingdom

Seasoned software engineer with more than a decade of experience in designing and developing scalable web applications. Passionate about building clean, maintainable code and driving best practices in software development. Experienced in leading teams, mentoring developers, and collaborating with cross-functional teams to deliver high-quality solutions.

**Development** • Python • Django • ReactJS • TypeScript • Node.js

Database • PostgreSQL • MySQL • Redis

**Testing** • PyTest • Jest • Cypress • Selenium

Version Control • Git • GitHub • GitLab

Platforms/OS • AWS • Google Cloud • Linux

## Work Experience

#### **Senior Software Engineer**

CloudCore Solutions / London, United Kingdom

march 2021 - Present

- Led the migration from a monolithic system to a microservices architecture, significantly improving scalability and performance.
- Designed and implemented a serverless data processing pipeline using AWS Lambda and S3, reducing operational costs by 30%.
- Established CI/CD workflows for automated deployments and testing.

Skills (Django) React GraphQL (AWS Lambda) PostgreSQL (Docker Terraform

#### **Lead Backend Engineer**

FinEdge Technologies / Manchester, United Kingdom

**May 2018 - February 2021** 

- Spearheaded the development of a real-time financial analytics platform, handling millions of transactions per second.
- Improved API response times by optimizing database queries and implementing Redis caching.
- Led a team of backend engineers, conducting code reviews and mentoring junior developers.

Skills (Python | FastAPI | PostgreSQL | Redis | Kafka | Kubernetes | Jenkins |

### **Software Engineer**

NextGen Media / Birmingham, United Kingdom

**iii** July 2015 - April 2018

- Developed a high-traffic video streaming platform, implementing WebSockets for real-time interactions.
- Built a recommendation engine using machine learning models to personalize user content.
- Automated deployment processes with AWS CodePipeline and Docker.

Skills (Node.js Express.js MongoDB) WebSockets (AWS)

#### **Education**

#### **Bachelor of Science in Computer Science**

Brighton Institute of Technology / Brighton, United Kingdom

**# 2013** 

• Awarded a scholarship for outstanding academic performance.