

EXPERIENCE

Software Engineer

Sayeef Digital Agency UK

01/2023 – Present | London Area, United Kingdom

- Developed AI-powered backend systems and machine learning driven automation solutions.
- Built scalable ML pipelines for text classification, sentiment analysis, and recommendation systems.
- Designed and deployed RESTful APIs for production AI services and intelligent applications.
- Implemented distributed data processing workflows using Hadoop and Spark to improve scalability and processing performance.
- Optimized feature engineering pipelines and introduced monitoring systems for model performance and accuracy tracking.
- Collaborated with analysts and engineering teams on data preparation, model evaluation, and system optimization.

Technologies: Python, TensorFlow, Scikit-learn, Spark, Hadoop, FastAPI, REST APIs, Docker

Artificial Intelligence Engineer

SenseTime 商汤科技

2019 – 03/2026 | Shenzhen, Guangdong, China

- Developed AI-driven applications and intelligent systems using machine learning and data-driven technologies.
- Built and optimized machine learning models for automation, prediction, and analytics solutions.
- Collaborated with cross-functional engineering teams to design scalable AI systems and improve product performance.
- Worked on backend AI integration, data pipelines, and model deployment for production environments.
- Improved system efficiency, model accuracy, and operational reliability through continuous optimization.
- Supported research and development initiatives focused on intelligent technologies and digital innovation.

Technologies: Python, TensorFlow, PyTorch, Scikit-learn, APIs, Data Processing

Data Technology Specialist


IFLYTEK


2013 – 2019 | Hefei


- Worked on data analysis systems and technology solutions supporting intelligent products and applications.


Mohsin Raza

AI/Fullstack Engineer

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SUMMARY

AI-Focused Full Stack Engineer with 15+ years of experience in software engineering, machine learning, intelligent systems, and data driven application development.

Skilled in building scalable AI solutions, backend systems, ML pipelines, and fullstack applications using Python, TensorFlow, Scikit-learn, APIs, and distributed data technologies.

Experienced in developing machine learning models, intelligent automation systems, NLP applications, and production ready AI services. Strong background in backend engineering, cloud based architectures, and data processing with a passion for emerging AI technologies and real world problem solving.

Collaborative, analytical, and adaptable professional committed to continuous learning, innovation, and delivering high impact intelligent solutions.

EDUCATION

Bachelor's Degree, Artificial Intelligence

Harbin Institute of Technology

2004 – 2008

- Participated in data driven projects focused on improving system efficiency and user experience.
- Assisted in backend data processing, analytics workflows, and operational optimization initiatives.
- Collaborated with technical teams to support scalable intelligent systems and platform improvements.

Technologies: Python, SQL, Data Analytics, Distributed Systems

Software Engineer

Kingsoft Office

2008 – 2013 | Beijing, China

- Developed backend enterprise software systems and data processing services.
- Improved application stability, scalability, and system performance for enterprise platforms.
- Worked closely with engineering teams on backend optimization and software maintenance.
- Supported development of reliable and efficient enterprise software solutions.

Technologies: Java, SQL, Backend Systems, Enterprise Applications

SKILLS

Databases

- PostgreSQL
- MySQL
- MongoDB
- Redis

Cloud & DevOps

- Docker
- Kubernetes
- Git
- CI/CD
- Linux
- AWS
- Azure
- GCP

Data Engineering & Processing

- Apache Spark
- Hadoop
- Data Pipelines
- Feature Engineering
- Data Analysis
- ETL Workflows

TOP SKILLS

Artificial Intelligence & Machine Learning

- Machine Learning
- Deep Learning
- Natural Language Processing (NLP)
- Intelligent Systems
- Predictive Modeling
- Recommendation Systems
- Sentiment Analysis
- AI Automation
- Model Training & Deployment
- Data-Driven Solutions

Programming Languages

- Python
- JavaScript
- TypeScript
- Java
- SQL

Frameworks & Libraries

- TensorFlow
- PyTorch
- Scikit-learn
- NLTK
- FastAPI
- Flask
- Django
- React
- Node.js

Backend & API Development

- RESTful APIs
- Microservices
- Backend System Optimization
- API Integration
- Distributed Systems