

Muhammad Abdul Qadir Ansari

Artificial Intelligence Engineering

qadir7482@gmail.com | abdulqadiransari.com | github.com/Q7482 | linkedin.com/in/abdul-qadir-ansari

With advanced expertise in Machine Learning, Deep Learning, and Backend Development, I specialize in building scalable AI solutions that bridge research and practical applications. My experience spans data pipeline development, predictive modeling, and AI system architecture. I have a proven track record of deploying end-to-end AI systems, integrating LLMs and RAG pipelines, and optimizing performance for cost-efficient inference. Additionally, I excel in leading cross-functional teams, streamlining workflows, and applying cutting-edge research to solve real-world challenges in fintech, data engineering, and automation.

AREA OF EXPERTISE

Backend Systems
Agile Methodologies

Software Development
AI integration

Fintech Solutions
User Experience

KEY ACHIEVEMENTS

- **Server Optimization:** Applied AI-driven optimization techniques, boosting backend user authorization speed by 5x.
- **Database Optimization:** Re-engineered chat modules using intelligent query optimization, improving message retrieval by 10x.
- **Logging Framework:** Developed AI-assisted logging system as private package modules, ensuring 100% accuracy and efficient monitoring.
- **Cryptocurrency Development:** Designed Solana-based crypto with AI-enhanced transaction routing, supporting thousands of TPS and increasing user engagement by 50%.

Professional Experience – Artificial Intelligence Focus

Aug 2024 – Present | Artificial Intelligence Engineer – Myfibot LLC (Remote)

- Led AI-driven MVP development using Python, Django, ML models, and React Native, accelerating dev cycles by 2x.
- Optimized backend, ML pipelines, and DevOps for scalable AI deployments, reducing deployment times by 50%.
- Directed cross-functional team to deliver a high-performance AI-powered MVP in 3 months.

Jun 2023 – Jul 2024 | AI Engineer – Saya Software Developers (Project-based)

- Delivered AI-integrated React Native MVPs, optimizing backend and inference pipelines for 30% faster responses.
- Managed cloud DevOps and automated AI service deployments with 99.9% uptime.
- Led cross-functional teams to implement AI solutions accelerating product milestones.

Dec 2021 – May 2024 | Digital Marketer & Software Developer – Yolo Software Agency (Full-time)

- Developed AI-powered analytics and automation tools for marketing campaigns.
- Optimized software systems and backend pipelines using ML models to enhance efficiency.
- Integrated AI-driven insights for customer targeting and engagement.

Oct 2023 – Mar 2024 | MS Research Studentship – NCBC, NED University

- Researched advanced ML algorithms for predictive analytics and real-time data modeling.
- Designed and tested AI models for academic and industrial applications.
- Published findings on scalable AI techniques for enterprise adoption.

Nov 2020 – Oct 2023 | Agency Manager – ESL Teaching Job in Asia (Remote)

- Implemented AI-assisted tools to streamline recruitment and candidate matching.
- Automated workflow and data management to improve operational efficiency.
- Used AI insights for strategic planning and decision-making.

Jan 2020 – Nov 2021 | Machine Learning Engineer – DataNova Solutions (Remote)

- Designed ML models for fraud detection and financial risk analysis, improving accuracy by 25%.
- Built data pipelines with Python, TensorFlow, and Spark for large-scale processing.
- Deployed AI APIs into client platforms, boosting adoption and scalability.

SKILLS

- **Technical Skills:** Python, Node.js, TypeScript, React, Next.js, React Native, FastAPI, GraphQL, OpenAI API, GPT-4, LangChain, TensorFlow, PyTorch, Stable Diffusion, Weaviate, Google Vertex AI, Azure AI, AWS, Docker, Docker Compose, Kubernetes, Firebase, MongoDB, PostgreSQL, Redis, RabbitMQ, Apache Kafka, gRPC.
- **Soft Skills:** Problem Solving, Critical Thinking, Team Collaboration, Project Management, Time Management

EDUCATION

Masters in Artificial Intelligence
NED University of Engineering & Technology

2021 - 2024

14 Professional Certifications from Udemy, Aptech, and NED University in C#, Android & Web Engineering, Python, Data Science/ML, TensorFlow, GANs, Hadoop, SEO, Digital Marketing, Web Development, Freelancing, and Graphic Design.