Mubashir Ahmed

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in Mubashir Ahmed | ⚙ Mubashir-19

Karachi, Pakistan

OBJECTIVE

Looking for a challenging role in AI Engineering where I can put my skills to work building scalable web applications and AI solutions. I am excited to work on projects that bring together AI, cloud technologies, and real-time communication.

EXPERIENCE

- **Fiverr - Web and AI Developer [Freelance]** — *2022 – Present*
  Web Developer & AI Developer — Karachi, Pakistan
  - Developed SaaS applications using Nextjs and MERN stack.
  - Developed and deployed Telegram and Discord AI bots
  - Integrated payment gateways (Cryptomus, Stripe) and custom chatbot interfaces.
  - scalable solutions deployed in Azure and Google Cloud.

- **Upwork - Web and AI Developer [Freelance]** — *2023 – Present*
  Software Engineer & AI Developer — Remote
  - Developed AI solutions for fraud (rug pull) detection and smart investment insights.
  - Built RAG based Chatbots.
  - Developed and maintained multiple SaaS Chatbot Websites with real-time features.

EDUCATION

- **Sindh Madressatul Islam University (SMIU)** — *2021 – June 2025*
  Bachelor of Science in Computer Science, GPA: 3.4 — Karachi, Pakistan
  - Relevant Coursework: Data Structures, Algorithms, Machine Learning, Cloud Computing.

PROJECTS

- **Funnel2Tunnel: Maritime Domain Expert Chatbot** — *Dec 2024 – Present* [⚙]
  Tools: Next.js, Langchain, Pinecone, AWS, Stripe
  - Developed a SaaS trained on 800+ maritime documents.
  - Integrated OCR scanning and multichat capabilities.
  - Optimized cost-effective context management.

- **Real-Time Token Analysis AI Chatbot on Solana Network** — *Jan 2025 – Feb 2025* [⚙]
  Tools: Bitquery API, Web Scraping
  - Built a chatbot for fraud and rug pull detection and smart investment insights.
  - Developed risk assessment algorithms to detect scams and honeypots.

- **Chat with SQL: A Text-to-SQL AI Chatbot** — *Feb 2025 – Present* [⚙]
  Tools: Gemma 3 1B, PostgreSQL, Chroma
  - Made to be locally deployable
  - Developed a pipeline to enable natural language interaction with PostgreSQL.
  - Implemented cost-effective prompt engineering and conversation history management.

- **Cross-Platform Blogging Application** — *2023* [⚙]
  Tools: Flutter, Express.js, MongoDB
  - Created a Medium-like platform with full cross-platform support.

- **Therabot** — *2023* [⚙]
  Tools: GPT-3.5, Web and Mobile Development
  - Developed a fine-tuned therapy chatbot available on both web and mobile.

- **AI Quiz Generator** — *2023* [⚙]
  Tools: Gemini JSON API
  - Created a quiz generator that formulates quizzes on various topics.

SKILLS

- **Programming Languages:** JavaScript, Python, Dart, Java, C++
- **Web Technologies:** React, Next.js, Express.js, Flask, HTML/CSS
- **Database Systems:** MongoDB, MySQL, PostgreSQL
- **Data Science & Machine Learning:** TensorFlow, PyTorch, scikit-learn, Pandas, NumPy, OpenCV
- **Cloud Technologies:** Azure, Google Cloud, AWS
- **DevOps & Version Control:** Git, Docker, CI/CD
- **Specialized Area:** Chatbot Development, AI/ML Pipelines, Web Development
- **Research Skills:** Attention to Detail, Technical Proficiency, Experimental Design, Literature Review, Statistical Analysis, Problem Solving

HONORS AND AWARDS

- **GitHub Starstruck Badge** *Since 2020*
  GitHub [🌐]
  ◦ Awarded for many stars in repositories.

- **LeetCode Problem Solver** *2020*
  LeetCode [🌐]
  ◦ Solved over 75+ unique DSA problems.

- **Intermediate Node.js Certificate** *2021*
  HackerRank [🌐]
  ◦ Achieved Intermediate certification in Node.js.

LEADERSHIP EXPERIENCE

- **Team Lead - Chatbot Development** *2022 – Present*
  Freelance Projects [🌐]
  ◦ Led a team of developers in designing scalable chatbot solutions.

  ◦ Coordinated project planning and execution, ensuring timely delivery.

- **Mentor for Junior Developers** *2021 – Present*
  Online Platforms [🌐]
  ◦ Provided guidance on software development best practices.

  ◦ Organized coding workshops and webinars.

CERTIFICATIONS

- **GitHub Foundations** *2024*
- **JavaScript (Intermediate)** *2023*
- **LangChain Chat with Your Data - DeepLearning.AI Course** *2023*

ADDITIONAL INFORMATION

Languages: English (Fluent), Urdu (Native)
Interests: Artificial Intelligence, Web Development, Chatbot Development, Operating Systems, Open Source Contribution