# Mubashir Ahmed

+92-3378063440 | mubashir.me | contact@mubashir.me in Mubashir Ahmed | Mubashir-19

Karachi, Pakistan

## **OBJECTIVE**

I'm a full stack developer with a passion for integrating artificial intelligence into modern web applications. Specializing in Next.js and MERN stack (MongoDB, Express.js, React, Node.js) with a focus on AI/ML integration, I create intelligent, data-driven solutions that push the boundaries of what is possible in web development.

#### EXPERIENCE

#### • Fiverr - Web and AI Developer [Freelance]

2022 – Present

Web Developer & AI Developer

Karachi, Pakistan

- Developed **20+** SaaS applications using **Nextjs** and **MERN** stack.
- Developed and deployed 50+ Telegram and Discord AI bots
- Integrated payment gateways (Cryptomus, Stripe) and custom chatbot interfaces using React.js.
- Scalable solutions deployed in **Azure** and **Google Cloud**.

## • Upwork - Web and AI Developer [Freelance]

2023 – Present

Software Engineer & AI Developer

Remote

- Developed **Blockchain + AI** chatbot with agentic pipeline for fraud (rug pull) detection and smart investments.
- Built Chatbots using **RAG** (Pinecone vector db).
- $\circ$  Developed and maintained multiple SaaS Chatbot Websites with real-time features.

#### **EDUCATION**

• Saylani Mass IT (SMIT) Chatbot Development Course Oct 2021 – March 2022

Karachi, Pakistan

 Chatbot Development using Dialogflow and Rasa, Integration using Webhooks, Social Media Chatbots, Node js server development and deployment

#### 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

Dec 2024 - 1 resent

- 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

Jan 2025 – Feb 2025

- $\circ$  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

Feb 2025 – Present

- 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.

2023

Tools: GPT-3.5, Web and Mobile Development

[0]

• Developed a chatbot by fine-tuning LLM on therapist and patient conversations. Therabot is available on both web and mobile.

• AI Quiz Generator 2023

Tools: Gemini JSON API

Therabot

 $[\mathbf{O}]$ 

• 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 GitHub

Since 2023 

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.

2024 - Present

Mentor for Junior Developers

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