

Biodata of Akhyear Rahman Rafin

Personal Information

Full Name: Akhyear Rahman Rafin

Marital Status: Married to Maisha Sadia (since January 11, 2025)

Country: Bangladesh

Languages: Bengali, English, Arabic (learning to understand the Qur'an)

Profession: Student (Mathematics), Aspiring AI Researcher & Entrepreneur

Technical Interests: AI Agent Development, LangChain, FastAPI, PostgreSQL

Platform Using: Supabase, WordPress, Meta Marketing

Academic Background

Undergraduate Degree: Mathematics

Expertise in Subjects:

- Calculus, Linear Algebra, Abstract Algebra
- Differential Geometry, Topology, Functional Analysis
- ODE, PDE, Numerical Analysis
- Tensor Analysis, Hydrodynamics
- Fortran, Mathematica

Technical Skills

Languages: Python, SQL, Fortran

Libraries/Tools: Numpy, Pandas, Matplotlib, FastAPI, LangChain, Supabase

Specialized Areas:

- Retrieval-Augmented Generation (RAG)
- Building AI Agents (Math-focused)
- Authentication & Chat History (using Supabase)
- Vector Databases, Chunking, Embeddings

Strengths (Pros)

- Deep understanding of mathematics
- Consistent learner (Arabic, LangChain, Meta Marketing, FastAPI)

Biodata of Akhyar Rahman Rafin

- Entrepreneurial mindset (AI agent-making agency)
- Loves and committed to one soulmate - Maisha Sadia
- Visionary: wants to become an investor
- Organized: has a 365-day Arabic learning plan
- Clear focus on Product-Market Fit (Bangladesh-specific)
- Dedicated to spiritual and technical growth simultaneously

Challenges (Cons)

- Still building experience in real-world AI deployments
- Juggling multiple learning areas (FastAPI, RAG, Meta Marketing)
- Developing long-term focus on product consistency
- Need to handle backend-user data sync smoothly (Supabase + FastAPI)
- Early-stage in Meta Ad Analytics and LangGraph

Vision & Goals

- Build advanced AI agents for education and vertical use cases
- Run an agency that creates intelligent systems
- Help others through educational platforms
- Deepen Qur'an understanding through Arabic grammar (Nahw)
- Master marketing to scale e-commerce products in Bangladesh