Mir Faris

Software Engineer | Python | FastAPI

Tenacious & exceptionally driven software engineer. Demonstrates a strong enthusiasm for data science and artificial intelligence, supported by real-world experience in software development. Committed to leveraging AI and data science in software engineering, with a particular focus on implementing advanced projects like LLMs.

- Linkedin
- +8801330804697
- mirfaris79@gmail.com
- Github
- Portfolio
- Uttara, Dhaka

Work Experience

Jr. Software Engineer, MyAlice

Nov 2024 - Present
Contribute to the back-end development and optimization of LLM.
- Multi-Agent system
- FastAPI, Web scraping
- OpenAI Chatbot Integration using LlamaIndex, Qdrant

Handle client services. Used docker.
- Chat-bots
- WhatsApp Flow (Meta)
- Handled webhooks (Shopify, WooCommerce)

Software Developer Intern, IT Way BD

Sept - Dec 2023
Participate in building websites.
- Backend (Php, Laravel)
- Frontend (Vanilla Html, Css, JavaScript)

Client Support to River Stream Home Textile Ltd.
- Data Entry
- Mentored POS software configuration

Software sales and marketing.

Educational Background

American International University of Bangladesh

Bachelor of Science (BSc)
Computer Science & Engineering (CSE)
CGPA: 3.64
2020 – 2024

Milestone College

Higher Secondary Certificate (HSC)
GPA: 5.00
2019

Secondary School Certificate(SSC)
GPA: 5.00
2017

Research Publication

From Survival to Thriving:

AI-Powered Pathways for Homeless Children's Adoption and Healing.

Journal: *International Journal of Scientific research and Engineering Trends (IJSRET)*. Vol: 10, Issue: 06.
Nov-Dec-2024

Skills

Technical Skills

- Framework: FastAPI, Flutter, Nextjs, Nestjs, React, Laravel
- Database: MySQL, PostgreSQL, MongoDB
- Language: Java, JavaScript, PHP, Dart, Python, C#, C++
- Version Control: Git & Github

Business Skills

- Client Support
- Formal Communication
- Decision Making
- Motivator
- Time Management

Short Courses

Mobile Application Development
Institute: Ostad
- Flutter
- RestAPI
- Firebase
- Widget

Activities

Organized Science fair, Cultural and Awareness programs with several organizations, NGOs and AIUB.

Involved in local and international youth and social movements/seminars/organizations.