

Mortoza Morshed

+918486596776 | mortozamorshed7@gmail.com | linkedin.com/in/mortozamorshed | github.com/Mortoza-Morshed

WORK EXPERIENCE

Prompt Engineer – Outlier

Jun 2024 – Dec 2024

- Evaluated and trained multiple LLMs by reviewing responses for accuracy, relevance, safety, and clarity.
- Identified issues such as hallucinations, harmful advice, excessive verbosity, and topic deviation, and documented improvements.
- Refined prompt patterns and testing formats to improve model reasoning quality and task performance.

PROJECTS

PharmaFlow | React, Express.js, Node.js, PostgreSQL, Prisma, Docker

- Developed a full-stack pharma e-commerce platform enabling users to browse medicines and place online orders, also integrated Razorpay for secure online transactions.
- Developed an in-store inventory system with stock tracking, expiry alerts, and automated low-stock notifications.
- Implemented role-based access (Admin/Pharmacist/Customer) with secure JWT authentication.
- Designed an admin dashboard to monitor sales trends, order flow, and inventory health.

Xilikha | React, Express.js, Node.js, MongoDB, Razorpay

- Built a full-stack e-commerce platform for authentic Assamese wellness products with online ordering, Razorpay integration, and Cash on Delivery.
- Implemented real-time, persistent cart management with cross-page sync, responsive mobile-first UI, and optimized cart notifications.
- Developed a secure order management system with JWT authentication, role-based access (User/Admin), order tracking, status updates, and cancellation support.

EnergyTrack | PHP, MySQL, HTML5, TailwindCSS, Chart.js, Gemini API

- Built a role-based web platform enabling homeowners to track energy consumption, visualize usage analytics, and receive personalized energy-saving recommendations.
- Developed secure authentication and authorization using session-based login, BCRYPT password hashing, prepared SQL statements, and XSS prevention.
- Implemented interactive dashboards with Chart.js and a responsive, mobile-first UI using TailwindCSS for improved data insights and usability.

SKILLS

Languages: JavaScript, Python, C, C++, Java, SQL, MongoDB

Frameworks / Libraries: React, TailwindCSS, Node.js, Express.js

Developer Tools: Git, GitHub, VS Code, Docker

Soft Skills: Fast Learner, Adaptability, Critical Thinking, Analytical Thinking, Strategic Planning

EDUCATION

Lovely Professional University

Bachelor of Technology in Computer Science; **CGPA: 8.73**

Punjab, INDIA

Aug. 2023 – Present

Srimanta Sankar Academy, Guwahati

Senior Secondary (PCM); **Percentage: 90.4%**

Assam, INDIA

Apr' 2021 – Apr' 2022

Blue Bell School, Guwahati

Matriculation; **Percentage: 93.8%**

Assam, INDIA

Apr' 2019 – Apr' 2020