# Faizan Mansuri

## Skills-

- Next]S 13 | React | JavaScript | TypeScript | .NET MAUI | Java | C# | MySQL | MongoDB | Android Studio
- OOP | Data Structures | Optimization
- Cross Platform Development | Flutter | Dart | Full-Stack
- Machine Learning | Data Science | Pandas | NumPy | TensorFlow | Python

## Experience-

#### **Back-end Engineer**

## **SoluLab**

March 2023 - Present

Client(s): XR Dimensions Studio (Back-end)

- · Actively contributing as a Backend Developer in an esteemed project at XR Studios, a platform that empowers users to create captivating AR experiences and filters, focusing on the development of robust APIs using Typescript.
- · Implemented advanced authentication and authorization mechanisms, reducing security vulnerabilities by 25% and ensuring secure access and permissions management.
- Employing best practices in data modeling, database design, and query optimization to enhance performance and reliability.
- Demonstrated expertise in MongoDB data aggregation pipelines and filters, employing advanced techniques to efficiently manipulate and retrieve data.

#### **Web Development Intern**

## **KothariTech**

August 2022 - February 2023

- Led the creation of ReactJS and NodeJS documentation, reducing onboarding time by 30%.
- Delivered 300+ hours of high-quality WordPress and Shopify solutions for premium E-commerce clients, achieving a 95% client satisfaction rate
- · Actively enhancing React skills, including Redux for state management, on diverse MERN projects, with a strong passion for advancing expertise in React development.
- · Achieved a 90% issue resolution rate while providing technical support to 10+ Shopify/WordPress clients, ensuring seamless platform operation.

#### **Education** -

**Bachelor's of Computer Application (BCA)** 

**University of Maharashtra** 

2020 - 2023

Major in Computer Application (Grade: Distinction | A+)

Master's of Science (MSc.IT in AI)

**University of Mumbai** 

2023 - 2025

• Major in Information Technology (Specialization: Artificial Intelligence)

### Projects -

Genasaur - SaaS Generative Al Platform (Full-stack): Source

(NextJS 13, React Hooks, TypeScript, Prisma, OOP)

- Efficiently generates diverse outputs from input prompts. Achieves up to 90% accuracy in generating textual content, images, audio, video, and code snippets.
- It's a SaaS AI platform that leverages OpenAI and Replicate APIs, it achieves a 95% success rate in content generation.
- It offers a seamless way to harness artificial intelligence to meet various content generation needs, providing users with an efficient and reliable solution.
- Promptomania Open source Al Prompting tool (Full-stack): <u>Source</u>

(NextJS 13, OAuth, React Hooks, JavaScript, MongoDB)

- It is an open-source platform where you can create and share prompts to enhance your conversations with AI.
- Seamlessly log in to Promptomania using your Google account and start creating prompts that you can browse through and use to talk with AI in new and exciting ways.
- You can also view other users' profiles to see their prompts, and edit or delete your own as needed.
- A 'Prompt' in this context refers to a thought-provoking question, phrase, or topic that can stimulate AI responses.