Muhammad Mohsin

+92-309-2942383 | mail@supdeity.com | linkedin.com/in/muhammad-mohsin-sh | github.com/supremedeity | supdeity.com

EDUCATION

Sir Syed University

Karachi, PK

Bachelor of Science in Software Engineering

2022 - 2026

Army Public College

Software Developer Intern

Karachi, PK

Pre-Engineering

2021 - 2022

EXPERIENCE

Techverin

Aug 2024 – Present

Malé, MV (Remote)

- Contributed to feature enhancements and performed maintenance (bug fixes, feature updates) for an inventory management system using React and Go.
- Connected frontend components with backend APIs to improve functionality and user interaction.
- Expanded backend capabilities by adding new features while learning and applying Go for API integration and database management.

Freelance Dec 2022 – Present

 $Software\ Developer$

Karachi, PK

- Developed multiple Student Portal mobile apps for different clients.
 - Connected multiple backend services to Flutter apps including Google Maps API and Firebase
 - Developed multiple web apps including a current work-in-progress self-hosted Inventory Management System created in Next.js

Projects

 $\mathbf{Kaku} \mid Nuxt, \ Vue, \ JS$

Aug 2024

- Designed and developed a diagramming tool with hand-drawn visuals to facilitate intuitive, sketch-like diagram creation.
- Implemented features such as shape drawing, freehand drawing, and object manipulation with a focus on providing a smooth, user-friendly interface.
- Utilized canvas library to create a scalable and interactive diagram editor for learning purposes.

Urbane | Next.js, React, Typescript

Feb 2024

- Developed a full dashboard template for free use.
- Added various charts to visualize different metrics.
- Added data tables with sort, filter and pagination.
- Complete dark mode and light mode theming.

Siminventory | Next.js, React, Typescript

Jan 2024

- Developed a full Inventory Management System with Next.js
- Added functionality to generate PDFs for multiple provided services.
- Developed both simple and complex forms for many different modules.
- Complete Auth system with Auth 0.
- Fully self-hosted and self-managed.

Maestro | Next.js, React, Typescript

Jan 2024

- Developed a full stylish and modern looking e-commerce template.
- Added full cart functionality.
- Fresh data pulled directly from third-party api.
- Almost fully server-side rendered.

Himotoku | Flutter, Dart, Rust

Mar 2023

- Developed a manga reading application which can efficiently scrape from multiple sources.
- Implemented some crucial image resizing functionality by using Rust
- Download and auto update from source functionality and local database for a complete offline experience.
- Used Isar for local database functionality.
- Complete dark and light mode theming with different accent colors.

TECHNICAL SKILLS

Languages: Dart, Java, Python, Rust, SQL (Postgres/MySQL), JavaScript/TypeScript, HTML/CSS, Go

Frameworks: Flutter, React, Node.js, Next.js, Vue, Svelte, Nuxt

Developer Tools: Git, Docker, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse, Webstorm