Muhammad Ousman

Flutter Developer

LinkedIn Profile
GitHub Profile

OBJECTIVE

Enthusiastic and results-driven Computer Science undergraduate seeking a challenging Summer Internship in Software Development, with a strong focus on Flutter development. Eager to apply foundational programming skills, object-oriented concepts, and problem-solving abilities to contribute to innovative projects and gain practical industry experience.

WORK EXPERIENCE

Customer Sales Representative

ARC Designer - Karachi

July 2023 September 2023

- Developed keen insight into customer requirements and market trends, translating user needs into creative solutions.
- Honed interpersonal and problem-solving skills through direct customer interaction and relationship building, crucial for collaborative development environments.
- Utilized logical thinking to understand and address customer design preferences, fostering a solutions-oriented approach.

EDUCATION

Undergrad in Computer Science
DHA SUFFA UNIVERSITY - Karachi

DAE (eve) in CIT

August 2023 Present October 2021 July 2024

GMI FB AREA - Karachi

• Gained foundational knowledge in programming principles, Object-Oriented Programming (OOP), and basic computer architecture.

INTERMEDIATE in Pre-Engineering

PECHS Govt Degree College - Karachi

September 2021 July 2023

TECHNICAL SKILLS

Programming Languages: Dart, Python (NumPy,

SymPy, Matplotlib), JavaScript (ES6,7,8), C#,

C, HTML, CSS

Frameworks/Libraries: Flutter, React.js (Learn-

ing), React Native (Basic Understanding), .NET (Windows Forms), Node.js

(Familiar/Learning)

Databases: MySQL, SQL Server (Ex-

press), PostgreSQL, Hive (Local DB), Firebase (Firestore, Auth)

Tools & Platforms: Git, GitHub, VS Code,

XAMPP, Postman/API Testing Tools, Expo CLI,

Visual Studio

CONCEPTS & SOFT SKILLS

Concepts: Object-Oriented Programming (OOP), Data Structures & Algorithms (DSA), Database Management Systems (DBMS), Programming Fundamentals, Computer Organization and Assembly Language (COAL), Introduction to Information & Communication Technologies (IICT), API Development & Integration

Soft Skills: Communication Skills, Problem-Solving, Teamwork, Logical Thinking, Customer Needs Analysis

PROJECTS

1. FlutterCourse App Portfolio | GitHub Repository

- Type: Flutter Mobile Application Portfolio Repository
- **Description:** A comprehensive collection of Flutter apps, demonstrating proficiency in mobile UI/UX, navigation, and various app functionalities. Showcases versatility in Flutter development, covering diverse app categories and fundamental concepts.

1a. LoginForm Flutter + PHP Authentication

• Technologies: Flutter, Dart, PHP, MySQL, XAMPP, RESTful HTTP.

1b. Hadith App Flutter Islamic Quotes App

• Technologies: Flutter, Dart, Static Data List, UI/UX.

1c. Quran App Flutter UI Practice

• Technologies: Flutter, Dart, Static Data, UI Design.

1d. Todo App Task Manager in Flutter

• Technologies: Flutter, Dart, Stateful Widgets, Hive.

2. React Native Practice | GitHub Repository

- Type: React Native Mobile UI/UX Development Practice
- **Description:** A curated collection of small-scale React Native apps and component experiments, focused on mastering mobile UI/UX development, core concepts, and real-world implementation.
- Technologies: React Native (Expo), JavaScript, React Navigation.

3. JP awb MERN Stack Projects (React Phase) | GitHub Repository

- Type: MERN Stack Web Development Portfolio (Currently React.js Frontend Focus)
- **Description:** This repository showcases React.js projects (e.g., Weather App, News App) built during the Jawan Pakistan MERN stack learning program. Focuses on frontend development and public API integration.
- Technologies: React.js, JavaScript, HTML, CSS, Public APIs. (Planned: Node.js, Express, MongoDB).

4. MobileStoreApp C# Windows Forms Application | GitHub Repository

- Type: Desktop Application (Mobile Store Management System)
- **Description:** Developed a C# Windows Forms application simulating mobile store operations. Covers UI design, inventory handling, customer management, and SQL Server Express database integration.
- **Technologies:** C#, Windows Forms (.NET), SQL Server (Express).

5. Dart NAVTTC Projects | GitHub Repository

- Type: Dart Programming Language Learning & Practice Repository
- **Description:** A collection of exercises, mini apps, and learning modules from the NAVTTC Dart & Flutter training. Documents the journey of mastering Dart fundamentals, OOP, and CLI applications.
- Technologies: Dart, Git, GitHub.

CERTIFICATIONS AND LICENSES

- Mobile App Design in Figma: From Concept to Prototype | Udemy | Completed: June 24, 2025
- JavaScript Complete Guide (Beginner + Advanced) | Udemy | Completed: June 24, 2025
- React Native Unveiled: From Basics to Mobile Mastery | Udemy | Completed: October 6, 2024
- IELTS Band 8: IELTS Listening Mastery | IELTS Tenses | Udemy | Completed: September 15, 2024

- Mobile App Development (Flutter) | NAVTTC | Completed: March 2025 June 15, 2025
 - Acquired hands-on experience in Flutter, Dart, Firebase integration, and API development & testing.
- Advanced Web & Mobile Development (MERN Stack) | Jawan Pakistan Program | Ongoing: May 25, 2025 October 2025 (Expected)
 - Currently learning Vanilla JS ES6, API integration, and React.js for modern web and mobile application development.

LANGUAGES

English Fluent Urdu Native