## Namra Imtiaz

# **Developer and Designer**

+92 313 1368638 | namraimtiaz04@gmail.com | linkedin.com/in/namra-imtiaz | Karachi, Sindh | GitHub | Portfolio

# **Professional Summary**

Software Engineering student with a strong interest in web (MERN) and mobile (Flutter) development. Improving backend skills and learning AI to build smarter and more scalable solutions.

#### Education

**Bachelor in Software Engineering -** NED University of Engineering & Technology – Karachi, Pakistan

Oct 2022 - Present

Pre-Engineering - Cantt College - Karachi, Pakistan

Jan 2020 – Jan 2022

#### **Projects**

### StreamSphere(In progress)

Currently working on this project, focused on **Node.js**, gaining in-depth experience with backend development including handling files, images, and videos.

### Mental Wellness App (Flutter)

Built using Flutter with Firebase for user authentication, the app integrates Monte Carlo decision-based support and an Al-powered chatbot. It features mood-based music, guided meditations, and personalized user profiles to promote self-care.

#### ArtisianHub (MERN)

Built a marketplace platform for artisans with secure checkout and product management. Created SRS and design docs, ensured code quality via SonarQube, and conducted manual testing.

#### Post Submission System (React, Appwrite)

Built a submission system with file upload, create and update functionality using React and Appwrite.

#### TutorLinknet (HTML, CSS, JS, PHP)

Developed an online tutoring platform with user registration and interactive profiles.

## Portfolio and To-Do List (React)

Created a React-based portfolio and a functional task manager, showcasing component-based design and state handling. Internships

## Changan Pakistan – Data Analytics Intern

Jul 2025 - Aug 2025

Made 5 Power BI dashboards for the Warranty Department's Dealership Management System, which helped the team easily track warranty claims and dealership performance for better decisions.

# Karachi Development Authority (KDA) - IT Intern

Jun 2025 - Jul 2025

Supported improvements in IT systems and digital processes, making daily work and data access smoother for the department.

### DevelopersHub Corporation - MERN Stack Intern (Remote)

Mar 2025 - Apr 2025

Worked on MERN stack projects, adding features and improving code quality, which supported the team's development work.

## Extracurricular

# IT Director - IEEE PES NEDUET Society

Oct 2024 - Aug 2025

Led frontend training for members and conducted UI/UX workshops.

## IT Member - NSA NEDUET Society

Dec 2024 - Aug 2025

Led a GitHub session at the National Incubation Center (NIC) and contributed to NSA's portal development with the IT team.

### Skills and Interests

Frontend & Full Stack: HTML, CSS, JavaScript, React, Flutter, Appwrite

Backend: Node.js

Design & Tools: Figma, Adobe Illustrator

Databases: SQL, MongoDB

Soft Skills: Teamwork, Creativity, Time Management, Working under pressure

Certificates: AI & DS Bootcamp (AI Club Baithak III), SQL Intermediate (DataCamp), Fundamentals of Power BI (DataCamp), Adobe Illustrator (Next Dimension), SQL SAGA (FAST Competition), PyCon (Python Competition – Refiners), Web Development

Competition (SENTEC Society).