MUHAMMAD SOLANGI

Urban Planner Kotri, Distt: Jamshoro, Sindh 2 03083035545 | 2 <u>muhammad786solangi@gmail.com</u>

Professional Summary

Dedicated and motivated Urban Planner with a strong foundation in city and regional planning. Passionate about designing sustainable and livable communities through datadriven decision-making. Experienced in GIS mapping, land-use planning, and transportation development. Skilled in stakeholder collaboration, problem-solving, and project management. Seeking an opportunity to contribute innovative planning solutions in an urban development role.

Education

Bachelor's in City & Regional Planning

Mehran University of Engineering & Technology, Jamshoro, Sindh 2020 – 2024

• Specialized in urban resilience, land management, and GIS-based planning.

• Final Year Thesis: "Urban Planning for Disaster Preparedness and Resilience in Khairpur

Nathan Shah, District Dadu."

Key Skills

Urban Planning & Development:

- Land Use Planning & Zoning
- Sustainable Urban Development
- Public Policy & Governance

Technical Skills:

- GIS (ArcGIS, QGIS)
- AutoCAD & Drafting
- Microsoft Project

Project Management & Communication:

- Stakeholder Engagement
- Report Writing & Research
- Team Collaboration & Leadership

Work Experience

Town Planning Intern

RCC Consultants, Qasimabad, Hyderabad

2 Jan 2024

- Assisted in urban zoning analysis and land-use planning for city expansion projects.
- Utilized GIS mapping to assess urban growth patterns and infrastructure needs.
- Contributed to transportation planning reports and feasibility studies.

Quantity Surveying Intern

Vision Associates, Hyderabad, Sindh

- 2 Oct 2022 Nov 2022
- Gained experience in cost estimation and civil planning.
- Worked on project budgeting and material quantity analysis using AutoCAD & Excel.

Director of Operations

Kaar-e-Kamal (Charitable Organization)

Oct 2024 – Present

• Managing logistics and distribution operations for relief efforts across 65 cities in Pakistan.

• Coordinated resource allocation and urban outreach programs in Jamshoro.

Projects & Research

Thesis Project: Urban Planning for Disaster Preparedness and Resilience

- Conducted research on urban resilience strategies for flood-prone areas.
- Developed GIS-based flood mapping and proposed mitigation solutions.
- Collaborated with local authorities and stakeholders for risk assessment.

Certifications & Training

- Quantity Surveyor Civil Course BBSHRRDB, MUET Jamshoro (2022)
- AutoCAD & GIS Training (Add if applicable)

Languages

- English (Fluent)
- Urdu (Fluent)
- Sindhi (Native)
- Siraiki (Proficient)