

Zain Shah

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Experience



Director/C.E.O

Dec 2019 to Date

ZIG Engineers (Pvt.) Ltd.

Roles and Responsibilities:

- Creating, communicating, and implementing the organization's vision, mission
- Leading the development and implementation of the overall organization's strategy
- Soliciting advice and guidance, when appropriate, from a Board of Directors
- Formulating and implementing the strategic plan that guides the direction of the business
- Overseeing the complete operation of an organization in accordance with the direction established in the strategic plans
- Evaluating the success of the organization in reaching its goals
- Looking at potential acquisitions of the company under circumstances that will enhance shareholder value
- Representing the organization for civic and professional association responsibilities and activities in the local community, the state, and at the national level
- Participating in industry-related events that will **enhance the organization's reputation**, and the organization's potential for success.



Internee Engineer

Sep 2018 - Nov 2018

Indigo developers

Roles and responsibilities:

- Providing assistance to Project Engineer in **Project Planning and Scheduling** using Microsoft Project
- **Preparing Bar Bending** Schedule for different structural members
- **Monitoring and controlling** ongoing activities and **preparing daily progress reports**.
- Providing assistance to Project Manager in **contractual matters**
- Assuring that all procurement and contracting activities are carried out in accordance with legislation & Company's policy.



Research Assistant

Nov 2017 - Jul 2018

Universiti Teknologi Malaysia

Roles and responsibilities:

- Statistical and Graphical **Analysis** of Data
- Conducting **literature reviews**
- **Acquiring equipment** necessary for the project
- **Attending area seminars** and other meetings as necessary
- Summarizing project results and **prepare progress reports and presentations**



Information Secretary (Volunteer)

Jan 2015 - Nov 2015

SAFMA (South Asia Free Media Association)

Roles and responsibilities:

- **Communication** and correspondence
- **Maintaining diaries** and arranging appointments
- Typing, **preparing and collating reports**
- Organizing and servicing meetings
- Prioritizing workloads.

Qualification

Universiti Teknologi Malaysia (UTM)

2016 – 2018



Master of Engineering - MEng, Construction Management, 3.52 CGPA



Balochistan University of Information Technology and Management Sciences (BUITEMS)

2009 - 2013

Bachelor of Science - BS, Civil Engineering

Projects

- Design and Survey of E-Classroom for Higher Education Institutions of Pakistan (A Project of CPEC in Collaboration with Higher Education Commission, Pakistan)
- Indigo Boutique Apartments (Eight story Building)
- Impact Analysis of Car Free Day on Building Environment in University Technology Malaysia (2018)
- Analysis and Design of water distribution system and water quality of S.A and J.A colony, Jinnah Rd Quetta (2013)

Skills

- Excellent **Management skills** and capability to direct a team
- **Problem-solving and critical thinking** capabilities to create economically feasible and forward-thinking designs
- Ability to resolve **technical issues** on site using knowledge of civil engineering
- Ability to resolve contractual matters regarding construction, utilizing knowledge of **Construction Law & Contract** such FIDIC, PAM (Malaysia) and PWD (JKR Malaysia)
- Familiarity with **safety standards** to ensure compliance with regulations in construction

Computer Skills

- Microsoft Project (2013)
- STAAD Pro (2017)
- AutoCAD 2D 3D (2017)
- MS Office (Word, Excel, Power Point, Access)
- ArcGIS

Certifications

Pakistan Engineering Council (Registered Engineer)

Registration No. Civil/36851

Publication

MATEC International Journal

Impact of car free day on foyer building environment (A case study of Universiti Teknologi Malaysia)

Languages

- **English** Academic and communicative Language (Advanced Listening, Speaking, Reading and Writing)
- **Urdu**
- **Balochi**