

**TALLHA IMTIAZ**

**CIVIL ENGINEER**



**Riyadh, Saudi Arabia | Valid, Transferable Iqama (15 Months)**

**SCE Membership #1219403 +966552037853 | tallhafaruqi@gmail.com | [LinkedIn Profile](#)**

## SUMMARY

Award-winning Civil Engineer with a Master's degree specializing in earthquake engineering and advanced composite structures. Blends three years of practical on-site Quality Control experience with cutting-edge expertise in deep learning for structural health monitoring and sustainable concrete materials. Proficient in industry-standard software including ETABS, AutoCAD, and Python, complemented by robust project management and site supervision skills. Driven to leverage this multidisciplinary background to deliver resilient, tech-forward infrastructure solutions in a challenging engineering role.

## CORE SKILL

**Technical Expertise:** Quality Assurance & Control (QA/QC), Structural Analysis & Design, Construction Management, Deep Learning & Machine Learning, Sustainable Concrete Materials.

**Software & Tools:** AutoCAD, ETABS, Primavera P6, OpenSees, Seismo Struct, Python, Microsoft Office.

**Competencies:** Project Management, HSE Policy Compliance, Vendor Evaluation, IFC Drawing Review, Site Supervision, Cross-functional Collaboration.

**Languages:** English, Urdu, Punjabi, Chinese.

## PROFESSIONAL EXPERIENCE

**Squad Builders Pvt Limited** | Lahore, Pakistan *Civil Engineer (QC Engineer)* | Sep 2019 – Oct 2022

- Managed QA/QC operations and site supervision for the "Mall of Hafizabad" commercial project, working up to 72 hours per week to ensure critical deadlines were met.
- Developed and updated detailed project schedules using Primavera P6, effectively tracking critical activities and proposing mitigation strategies to prevent delays.
- Directed procurement schedules and evaluated vendors to guarantee the timely availability of high-quality construction materials.

- Reviewed Issued for Construction (IFC) drawings and generated accurate shop drawings, providing essential technical guidance to site implementation teams.
- Acted as the primary liaison between the client, consultants, subcontractors, and internal engineering teams to swiftly resolve technical and contractual issues.
- Supervised comprehensive construction activities, strictly enforcing compliance with engineering specifications, rigorous quality standards, and HSE policies.
- Monitored site progress meticulously, formulating detailed progress reports and delivering weekly status presentations directly to the client.

## EDUCATION & ACADEMIC PROJECTS

**Master of Engineering in Civil Engineering | Harbin Institute of Technology (HIT), China | 2021 – 2024**

- **Master Thesis:** *Building Window Cracks Detection Using Deep Learning Neural Network*
- **Honors:** Awarded the CSC (Chinese Government Scholarship) (2021-2024).

**Bachelor in Civil Engineering and Technology | Government College University Faisalabad (GCUF), Pakistan | 2016 – 2020**

- **CGPA:** 3.92 / 4.00
- **Bachelor Thesis:** *Mechanical and durability properties of self-compacting concrete with recycled concrete aggregate, silica fume, and nano-silica*
- **Honors:** Awarded University Gold Medal for outstanding academic achievement (2020).
- **Scholarship:** Received the PEEF Scholarship (Punjab Educational Endowment Fund) (2016-2020).

**Diploma of Associate Engineer in Civil Technology | Punjab Board of Technical Education, Lahore | 2013 – 2016**



الرقم 134285 / س / 20

التاريخ ( 3/8/2026 م )

المرفقات: (بدون)  
الموضوع: إشعار تسجيل بالهيئة

الموَقَّر

سعادة/ مدير عام مكتب الاستقدام

رقم العضوية	التخصص	الجنسية	رقم الإقامة	الاسم
1219403	هندسة مدنية تقنية	الباكستان	3623046285	

السلام عليكم ورحمة الله وبركاته

تهديكم الهيئة السعودية للمهندسين اطيب تحياتها, ونحيطكم علما بأنه مسجل مهنيًا بالهيئة  
السعودية للمهندسين وفقا للبيانات الموضحة اعلاه.  
أمل التفضل بالإطلاع والإيعاز باتخاذ اللازم

والسلام عليكم ورحمة الله وبركاته

الامين العام

مساعد بن عبدالله العتيبي



الرقم الموحد:

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Dammam:Tel. (013) 8439288 Fax 8439286



Date: 01-Nov-2022

### EXPERIENCE LETTER

This is to certify that **Mr. Tallha Imtiaz (CNIC# 34301-2862873-7)** s/o Imtiaz Hussain Farooqi was employed with **Squad Builders (Pvt) Ltd** as a **Civil Engineer** from **13 September 2019** to **18 October 2022** as a **full-time employee (with 72 working hours per week)** at our project site "*Mall of Hafizabad*".

During his tenure with us, he performed his duties with utmost dedication and professionalism. His responsibilities included:

- Preparing procurement schedules, evaluating vendors, and ensuring timely availability of quality construction materials.
- Acting as a liaison between the Client, consultants, subcontractors, and internal teams to resolve technical and contractual issues.
- Monitoring site progress, preparing detailed progress reports, and delivering weekly presentations to the Client.
- Developing and updating project schedules in Primavera P6, tracking critical activities, and proposing mitigation strategies.
- Reviewing IFC drawings, preparing shop drawings, and providing technical guidance to site teams.
- Supervising construction activities to ensure compliance with specifications, quality standards, and HSE policies.
- Managing subcontractors by monitoring performance, ensuring quality of work, and achieving timely delivery of project tasks.

Throughout his service, Mr. Tallha consistently displayed excellent leadership, analytical, and problem-solving skills. His ability to manage diverse responsibilities, lead teams effectively, and maintain positive Client relationships greatly contributed to the successful execution of the project.

Best regards,

  
Muhammad Sarmad Sonyal  
(Civil / 42702)  
SQUAD BUILDERS (Pvt.) Ltd.  
MS Integrated Building Design (UET Lahore)  
B.E Civil Engineering (NUST)

**Muhammad Sarmad Sonyal**  
General Manager (Design & Planning)  
Squad Builders  
+92-306-8340986  
sarmadsonyal@hotmail.com

**Office:** CCA/252, Phase IV, DHA Lahore

**Tel:** +92-306-8340986

**Email:** sarmad@squadbuilders.co

**Website:** <https://squadbuilders.co>



哈爾濱工業大學

HARBIN INSTITUTE OF TECHNOLOGY

The Degree Awarding Committee, in accordance with "The Regulations  
Concerning Academic Degrees of Harbin Institute of Technology",  
hereby confer upon

**TALLHA IMTIAZ**

The Degree of  
**Master of Engineering**  
**in Civil Engineering**

with all the honors, rights, and privileges pertaining thereto.  
In witness whereof, this diploma is conferred at Harbin, P. R. China,  
this sixth day of June, two thousand and twenty-four.

President, Harbin Institute of Technology

No.1021332024001521  
(English Copy)

规格严格 功夫到家

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ 2023-7

**Government College University**  
Faisalabad, Pakistan



*On the recommendations of the Faculty,  
by virtue of the authority vested in it,  
the University confers upon*

**Talha Imtiaz**  
Son/Daughter of  
Imtiaz Hussain Farooqi

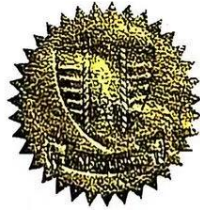
*the degree of*

**B. Tech.**  
**Civil Technology**  
**Session 2016-2020**

*with all the rights, honours and privileges pertaining thereof,*

*He/She obtained Cumulative Grade Point Average of 3.92/4.00.*

  
Controller of Examinations



  
Vice Chancellor

  
Chancellor

Serial # 145240

Date October 22, 2020  
Result Declaration

Reg. #  
2016-GCUF-012025

S.No: 469300



2873-7

Roll No. 331183

# Punjab Board of Technical Education Lahore

First Annual Examination, 2016

Certified that TALLHA IMTIAZ  
son/daughter of IMTIAZ HUSSAIN FAROOQI  
Registration No 213-1350-12740 of the  
MUSLIM COLLEGE OF TECHNOLOGY, HAFIZABAD



has satisfactorily completed the THREE YEAR Programme of Instructions in  
CIVIL TECHNOLOGY

and has passed the Examination as a whole securing 2785 marks  
out of 3500 and has been placed in "A" Grade

In recognition thereof this

## Diploma of Associate Engineer

is awarded at Lahore on the August 31, 2016



*Imtiaz*  
Secretary