

FAHAD SHARIEF

OBJECTIVE

I am seeking an opportunity in an organization which brings the best out of me, in terms of performance and learning, where I can work in a team to deliver my past experience expertise for the completion of the project or task within deadline.

EDUCATION

2008 – 2009 **MSc in Modern Digital Communication Systems**
Department of Engineering and Design, University of Sussex, UK
Degree with Merit

Project: Foreground object detection and shadow removal
Supervisor: Dr. Phil Birch.
Award: HEC Scholarship Award, Government. of Pakistan.

2002 – 2006 **BS in Electrical Engineering (Telecommunication)**
Electrical Engineering Department, CIIT Islamabad, PK
Degree in 1st Division

Project: CDMA IS-95 Simulation on MATLAB
Pakistan Engineering Council Membership: Lifetime Membership ELECT/24066

PROFESSIONAL EXPERIENCE

- Working as **Assistant Professor** since 26th November 2019 till now at Electrical and Computer Engineering Department of COMSATS University Islamabad, Islamabad Pakistan
- Worked as Junior Engineer at **Bestway Cement Factory** Chakwal plant Chakwal from October 2018 to November 2019 in following areas.
 - Packing plant with **FLSmidth Ventomatic** packers and **Chinese** packers.
 - Grid Station.
 - Power plant.
- Worked as **Assistant Professor** since 1st July 2013 till September 2018 at Electrical and Computer Engineering Department of COMSATS University Islamabad, Islamabad Pakistan

- Subjects Taught to Undergraduate level are
 - **Analog Communication Systems**
 - **Principles of Communication Systems**
 - **Digital Communication Systems**
 - **Wireless Communication**
 - **Algorithms and Data Structures**
 - **Introduction to Computing**
 - **Electric Circuit Analysis**
 - **Electronics-1**
 - **Computer Programming in C**

- Worked as **Lecturer** since 1st October 2009 till June 2013 at Electrical and Computer Engineering Department of COMSATS University Islamabad, Islamabad Pakistan

- Worked as **Shift Runner** for closing at **Select Service Partners UK**, Brighton Station Pasty Shop from October 2008 to August 2009 and achieved **Mr. Shopper title**.

- Worked as **Instructor** at Electronics Department of GOVT. Polytechnic Institute, ATTOCK from 2nd Oct 2006 to 15th Nov 2007. Main responsibilities were to conduct lectures of HND (Higher National Diploma) in telecommunication and DAE (Diploma of Associate Engineer) in electronics

PROJECTS

- *Robust football tracking system* (2011)
- *Automatic Vehicle Number plate Recognition* (2013)
- *Foreground object detection and shadow removal*, MSc. project, University of Sussex, UK.(2009)
- *CDMA IS-95 Simulation on MATLAB*, Graduation Final Year Project, CIIT Islamabad, Pakistan. (2006)
- *FM transceiver*, Semester project (2005)
- *RF Oscillator*, Semester project (2005)

TRAININGS AND WORKSHOPS

- Training on Technical Skills Development NISTE Islamabad 2007
- Workshop on Communication Skills HEC 2011
- Workshop on Student Counseling for Teachers FDA (Faculty Development Academy) 2011
- Workshop on Professional Development of Engineers PEC 2014

MEMBERSHIPS

- Lifetime Member of Pakistan Engineering Council
- Member of CIITRON Electronics Society, CIIT, Islamabad

- Student Member Council of Social Science, Islamabad.

REFERENCES

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