



Abdul Rauf Khan

Sr. Technical Specialist at ICAD (Innovative Contractors for Advanced Dimensions) Jeddah

Summary

Entire world is interested in the new "**Out of Box**" solution. I am confident that, I can provide the "**Out of Box**" solutions to any problem. Right now, starting with wireless communication related with Drones.

Experience (13+ years)

ICAD-KSA

Senior Technical Specialist

May 2017 - Present (2 years 11 months)

Jeddah Governorate, Saudi Arabia

Technical writing, tender estimation & design of the Security system, ICT and ITS,

Indian Institute of Technology, Patna

PhD Student

January 2014 - Present (6 years 3 months)

Wireless communication, multi user multi rate scenario with reducing CFO effects

Aligarh Muslim University

Assistant Professor

November 2012 - January 2014 (1 year 3 months)

Electronics Engg. dept.

Academics and students involvement

Graphic era University

Assistant professor

June 2009 - Oct 2012 (3 years 5 months)

Academics,

IIT Kanpur

Teaching Assistant

January 2008 - May 2009 (1 year 5 months)

Assisting Professors

Contact

ICAD, 5th floor, Jeddah 101, Sari road, Al-Khalidiya, Jeddah – 21391 KSA

+966545389942 (Mobile)

abdulamu@gmail.com

www.linkedin.com/in/abdulamu
(LinkedIn)

SKYPE ID: abdulamu

Top Skills

C

C++

Engineering

Languages

English

Hindi

urdu

CERTIFICATIONS

Introduction to BlueTOAD and BlueARGUS Travel-Time Training

Traffic Operational Analysis

Introduction to Traffic Signal and ATMS Systems Training

Advanced SimTraffic Modeling

Publications

Filed International Patent Application for the new scheme proposing for 5G

BER analysis and interference mitigation for GO-OFDMA transmission

A variable rate multi-user CI/GO-OFDMA scheme over frequency selective channel

Education

Indian Institute of Technology, Patna

Doctor of Philosophy - PhD, Wireless Communication · (2014 - 2020)

Indian Institute of Technology, Kanpur

Master of Technology (M.Tech.), Microelectronics, VLSI & Organic Electronics · (2006 - 2009)

ZHCET

Bachelor of Technology (B.Tech.), Electronics Engineering · (2002 - 2006)