

## PERSONAL INFORMATION

Abdullah Mohammed G AlGhaihab

 Saudi Arabia, Riyadh [aalghaihab@gmail.com](mailto:aalghaihab@gmail.com)

Sex Male | Date of birth 30/09/1990 | Nationality Saudi

## EDUCATION

2008-2013

**King Saud University , Riyadh , Saudi Arabia**

Bachelors in Electrical Engineering

Major : Communication

**B.Sc Graduation Project: "FPGA-Based Implementation of Channel Blind Equalizers"**

In this project, we consider implementation of a number of blind equalization algorithms, which can be used to enhance the capacity of coherent optical systems and eliminate ISI in other numerous communication channels.

**Awards :**

- BAE Competition for Best Graduation Project at College of Engineering, KSU.
- Third place at Advanced Electronics Company Competition for Best Graduation Project at College of Engineering and College of Computer Science, KSU .

2005-2008

**Assedeq High School , RIYADH , SAUDI ARABIA**

## WORK EXPERIENCE

(July – August) 2011

**Wireless Networks Design Trainee**

STC, Riyadh

- Assisted to design outdoor wireless networks in Southern and Western Regions(Jeddah and Mecca)
- Assisted to complete design requirements for Ericsson , Nokia and Huawei 3G Cabinets using GATS and ASSET tools.

## PERSONAL SKILLS

Mother tongue

Arabic

Second Language

English, Fluent spoken and written , IELETs band : 6.5 (Good user).

Computer skills

- MS Office , MATLAB , LabVIEW (Professional)
- Basics in C, Quartus .