

## Curriculum Vita

### • Personal information

Name:- Mohammed Saleh Al-alShaykh

Email:- Malshaykh@KSU.EDU.SA

Home page:- <http://fac.ksu.edu.sa/malshaykh>

Office:- Building3 , 2-C102

### • Education

General Secondary, Najd National schools, Riyadh, KSA

June 2008

BSc in Electrical Engineering, King Saud University, Riyadh, KSA

June 2013

### • Employment & Experience

King Saud University

August 2013 - present

*Teaching assistant at the Electrical Engineering department .*

Max Planck Institute of Quantum Optics , Munich, Germany.

June 2012 – Aug 2012

*2 months internship, worked at the Attosecond Physics division as part of the “Relativistic High Harmonics Generation from Solid” research team. I was later invited to join conducting the experiment for a week in May 2013.*

Ministry of Agriculture

June 2008 – Sep 2008

*Worked as a data register at the financial management department .*

Future Scientist program

June 2007 –Aug 2007

*Nominated by Ministry of education, I worked in the research center at King Faisal Hospital and Research Center.*

*Mainly our job was DNA extraction from blood samples then microwaving/picturing to prepare it for study & analysis.*

### • Publications

[1] “Design of Ultra Wideband Balanced Antipodal Vivaldi Antenna for Hyperthermia Treatment”, Khaled A.

Alsulaiman, Mohammed Al alShaykh, Sulaiman Alsulaiman, and Ibrahim M. Elshafiey, PIERS Proceedings, 1752 - 1755,

August 12-15, Stockholm, 2013.

### • Achievements & Awards

Electrical Engineering department Excellence award

*Five times (2010/11 1st-sem, 2010/11 2st-sem, 2011/12 1st-sem 2011/12, 2nd-sem, 2012/13 1st-term)*

Ranked 5th at KSU’s 4th Student Scientific Symposium (Science & Engineering research papers track)

BAE systems’ best Electrical Engineering graduation project.

### • Skills

SEMCAD

MATLAB

VHDL

Teamwork

Conferences/workshops planning

### • Hobbies & interests

Football

Chess

Science & Technology

### • Languages

Arabic (Native)

English (Fluent)