

Resume

Basic information

Name: ChuanJuWang	Hometown: Shandong Province
Nationality: HAN	Residence: Saudi Arabia
Sex: Male	Tell: 18811498130
Academic credentials: Master degree	Email: 1498003432@qq.com



Educational background

2010/09-2014/07 Bachelor	Department of physics, University of Yantai
2014/09-2017/07 Master	Department of physics, TsingHua University

Major Course

Bachelor GPA 3.3/4	Semiconductor physics、 Solid state physics、 Quantum mechanics、 Material physics
Master GPA 3.6/4	Advanced Quantum mechanics、 Laser physics、 Nolinear physics、 Experiment methods of atomics and molecular

Research

Published one paper on ACS Langmuir as the first author

Hydrophilicity reinforced adhesion of anodic alumina oxide template film to conducting substrate for facile fabrication of highly ordered nanorod arrays.

(Langmuir, index IF=3.993)

Patent:

Patent name: A method to fabricate various shapes of nanorod arrays on conducting substrate (Granted patent number: 16A100077JYC)

Working Experince-1 2017/09-2019/02

Company: South university of science and technology

Project experience:

I worked as an engineer in the field of wide bandgap semiconductors, and have rich research experience and solid knowledge in semiconductor fabrication and characterization and my research interest lies in the reliability of GaN HEMT devices. I am also familiar with the principle and manipulating of DLTS test.

Working Experince-2 2019/02-2019/12

Company: Shenzhen Founder Microelectronics Co., Ltd

Project experience:

I worked as GaN HEMT engineer, and I can manipulate many kinds of cleanroom fabrication equipments like e-beam, magnetron sputtering equipment, ALD and ICP.

Honors

Excellent student scholarship Yantai University

Outstanding graduates in Yantai University

Foxconn scholarship in TsingHua University