

Qing Feng

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OBJECTIVE

Looking for an entry-level job position in mechanical or materials engineering field to utilize my strong laboratory skills, creative capabilities and excellent teamwork skills

EDUCATION

Materials Science and Engineering, MS June 2012

University of Florida, Gainesville, FL, US

Concentrations: Manufacturing Process of Engineering Materials

Relevant Coursework: Adv Phase Diagram, Adv Metal Processing, XRD, TEM

GPA: 3.77/4.00

Materials Science and Engineering, BS July 2010

University of Science and Technology Beijing, China

Concentrations: Materials Processing and Control Engineering

GPA: 3.52/4.00

EXPERIENCE

Process Engineer Intern, July 2011—August 2011

Zoomlion Heavy Industry, Changsha, China (Top 10 Construction Machinery Industry worldwide)

- ♦ Conducted researches on laser welding process of High-strength steel, and using this technique to Concrete Pump Car's Arm stand to improve their mechanical properties
- ♦ Reported the technical problems from 500 factory workers to process engineer everyday and assisted them to solve the problems

Research Assistant, April 2009—June 2010

University of Science and Technology Beijing, Beijing, China

Research on anti-radiation and mechanical properties of Boron 304 steel as shielding material

- ♦ Prepared high Boron 304 steel samples through cladding cast, rolling deformation, heat treatment, quenching process etc
- ♦ Studied samples' microstructures, with boron diffusion by X-ray Diffraction Microscope, then tested their macro-properties and found the best process way to produce best high boron 304 steel

INVOLVEMENT

Volunteer of 2008 Beijing Olympic Games, Beijing, China August 2008—Sept 2008

- ♦ Worked as a conductor to sell tickets for Tae Kwon Do and Judo Gym
- ♦ Acted as a tour guide for 5 foreign audiences for about one month during the Olympic Games

Group leader of Summer Social Practice, Hu Pei province, China July 2007—August 2007

- ♦ Lead a group of 15 people to investigate the water quality of the Danjiang dam, source of the South-to-North Water Transfer project of China.
- ♦ Conducted 500 surveys from local residents and surveys report was published on local newspaper

AWARDS

Winner of Witters Competition of Alachua County Florida March_2011

Achievement Awards of University of Florida August_2010

National People Scholarship of China (Twice) September_2009

SKILLS

Computer: Word, Excel, PowerPoint, Photoshop CS, Matlab, Auto CAD, Ansys, Minitab

Languages: Native Mandarin speaker, Fluent in English