

EDUCATION

Zhejiang University

Hangzhou, Zhejiang, China

2000 - 2004

Savannah College of Art and Design (SCAD)

Savannah, GA, USA

2008 - 2012

Industrial Design, B.Eng

- Monitor in college 2001 2004
- President of Industrial Design Association in ZJU, 2001 2002

Industrial Design, M.A

2008 - 2012

- Student of Excellence Award in 2008
- Long term teaching assistant and mentor
- GPA 3.77

EXPERIENCE

Founder

Design For Paragon Philadelphia, PA, USA March 2013 - Present

Provide the following service and products:

- Custom computer cables, wires, supplies
- Design and engineer computer component
- CAD modeling service
- Freelance design work

Alias Model Contractor

Savannah College of Art and Design (SCAD) Savannah, GA, USA May 2012 - March 2013

Alias surface modeling for various sponsored projects, such as JCB backhoe loader project

Teaching Assistant

Savannah College of Art and Design (SCAD) Savannah, GA, USA Fall 2012

Teaching Assistant for Rhino and SolidWorks

- Leading in-class critique session
- Helping students catch missed class
- Demonstrating how to utilize different tools to achieve the same or similar goal
- Explaining CAD thinking process

Industrial Designer

Pentair Water Pool and Spa Savannah, GA, USA March 2011 – June 2011

Pentair Pool Cleaning Robot Design

- Visualizing contextual research findings
- Proposing locomotion options and possibilities
- Providing a whole package including cleaning, charging and docking the robot, disposing debris, and interacting with user

Mentor

Savannah College of Art and Design (SCAD) Savannah, GA, USA 2010 - 2011

Work with undergraduate students:

- Help them with sketches
- Provide support for course work
- Develop and review design concept
- Help them with time management and project progress

Teaching Assistant

Savannah College of Art and Design (SCAD) Savannah, GA, USA

Winter 2010

Teaching Assistant for contextual design

- Presenting project brief and leading project discussion
- Demonstrating and experimenting interview/questionnaire techniques during after class meeting
- Mapping and analyzing method overview and in class practice
- Leading case study and brainstorming
- Grading and commenting on research paper and final project process book

Design Consultant

St. Michael Catholic School Savannah, GA, USA

September 2008 - November 2008

- Research and analyze school's declined enrollment;
- Identify the issues and provide suggestions;

Watch Designer

Virtual Ideas Sarl Geneva, Switzerland

2007 - 2008

- Embedding dashboards and diamonds in watch design
- Computer modeling and rendering

Industrial Designer

Amoi Electronics Co. Ltd. Shanghai, China

2004 - 2007

- Product design (20+ cell phones)
- Graphic user interface (15+ sets)
- Established GUI design standard for Amoi cell phones
- Drove 2 project teams at the same time

EXPERTISE

Alias: proficiency experience since 2003

3D: Rendering: Bunkspeed Shot, KeyShot, Autodesk Showcase Modeling: Maya, Rhino, SolidWorks, ZBrush

2D: Adobe Photoshop, Illustrator, InDesign, Flash, Dreamweaver, CorelDRAW

Model making: Wood, metal, clay, foam, 3D printing, shop machinery

Media: Adobe After Effect, Premiere, FinalCut Pro