

Xingjie Zhu (Roger)

790 main st, apt 11,
cambridge, MA 02139

+1 312.593.4123

xzhu@risd.edu
www.zhuxingjie.info

EDUCATION

Rhode Island School of Design
Master of Industrial Design. MID'12
GPA: 3.85 Graduate with honor.

Zhejiang University of Technology
Bachelor of Engineering. Industrial Design, Graduate with honor.

Teaching Experience

RISD Teaching Assistant

Disruptive Interaction Design. Andy Law. '12
Introduction to Industrial Design. Andy Law. '12

ZJUT Adjunct Faculty

Introduction to Interaction Design. '08-'09.
Zhejiang University of Technology Dedicated
Teacher Award 2008

Publication

International Patent Pending '11

Shared patent on a new stud finder for
handheld drill. (Intellectual property belongs to
Bosch Power Tool)

IEEE and CES International Conference '08

Research paper presentation "A Design
Research about Kitchen Service System based
on Design Investigation"

Skills

Adobe Creative Suite.
Rhino 3D, Rhino Scripting.
Python. Processing.
Rapid Prototyping. Physical Prototyping.
Sketching & Rendering.

EXPERIENCE

Boston Startup School

Product Designer Track
Boston, MA June' 2012

Learn and build user stories and personas; design and shape beautiful user experiences with online products.

Bosch Power Tool

Industrial Designer
Hangzhou, China & Chicago, IL Sep' 2010 – Aug' 2011

Worked with engineering and marketing team designed next generation 12V compact drill and brought product to US market. Led product development for small desktop drill. Initiated process improvement project to have better control of plastic resin color.

M.I.T.

Vehicle Design Intern
Cambridge, MA Summer 2010

Concept design for carbon fiber vehicle. Composite body structure fabrication. Designed and made inner structure for mounting power train and seats.

Rhode Island School of Design

Research Assistant
Providence, RI Sep' 2009 – May' 2010

Worked as research assistant for alternative fuel cell vehicle project. Performed initial research on current electric vehicle market and design opportunities. Explored non-woven materials for vehicle body use.

In graduate design studio, collaborated with Woods Hole Oceanographic Institute to redesign interior of their upcoming manned deep-ocean submersible.

Awards & Fellowships

RISD Industrial Design Faculty Award Recipient '12
Graduate Studies Design Grant Recipient (collaboration with Kyung Hoon Hyun) '12
RISD Graduate Exhibition, Providence '12
Fred M. Roddy Memorial Scholarship Recipient '11
Industrial Design Graduate Fellowship '11
RISD Honor Student Academic Achievement Award '10
Honor Graduate Award Recipient (Awarded by Department of Education, Zhejiang, China for top 1% graduates) '07