

Cliff Shin

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Education

- May 2004 **Purdue University / M.A.** – W. Lafayette, IN
Master of Arts in Industrial Design - Studio track
Major projects:
- Faucet design - sponsored by Delta Faucet
 - Chair Design – received coaching from Marcus Curtis Design
 - Floor light design – displayed in department gallery
- Spring 2002 **Mesa Community College** - Mesa, AZ
- Took courses in Interior Design program
 - Received 4th Place in space planning competition
- Dec. 2001 **Arizona State University / B.S.** – Tempe, AZ
Bachelor of Science - Manufacturing Engineering Technology
- Jan. 2001 - May 2002 **Arizona State University** - Tempe, AZ
Enrolled in Industrial Design class

Honors and Awards

- Dec. 2006 **M.O.C.I.E. Award**
The Ministry Of Commerce, Industry, and Energy, Korea
Five entries received the MOCIE award nationwide. The award is given for contributing to export and national economy through encouraging design development, helping develop good design products, and boosting the competitiveness of Korean products
- May 2006 **KIDP Good Design (G.D.) Award**
Korea Institute of Design Promotion, Seoul, Korea
Awarded for reaching the demands of the public and to improve the quality of life through taking product design to a higher level
- Jan. 2004 **MACEF Design Award**
Milan, Italy: Selected Work
2630 designers and institutions from 96 countries (1383 different projects) competed for this year's prize. This is the highest number of participants since the inception of PREMIO MACEF/MACEF AWARD.
- May 2003 **The 2nd Gifu World Design Award**
Honorable Mention
Five entries were selected out of 400 entries from 39 countries
To develop the local crafts and industry of Gifu Prefecture in Japan, the Gifu government invited design students and professional designers from around the world to join the competition.
- 1999 – 2000 **Dean's List**, Arizona State University
- March 2001 **Ray L. Townsend Scholarship**, Arizona State University

Teaching Experiences

July 2008 – Present **Assistant Professor / Department of Interior Architecture and Product Design**
Kansas State University – Manhattan, Kansas

- Teaching Studio Classes for 3rd year

Jan. 2004 - May 2004 **Graduate Instructor**
Purdue University - W. Lafayette, IN

- Taught 2 sections of Interior Design classes for 2nd-year students, 25 students in each section.
- Instructed the students in 3D Modeling and Rendering using AutoCAD and 3D MAX
- Prepared quizzes, midterms, and final exams. Graded the tests and reported to head of department

Work Experiences

July 2004 – July 2008 **Senior Industrial Designer & Assistant Manager**
LG Electronics Headquarter Design Center - Seoul, Korea

- Designed 4.0 cu/ft-capacity front load washer (WM2455HH)
Launched in local Sears store in Aug. 2007
Received 4.6 stars out of 5 from Sears customer rating
By adding this model, LG washer achieved No.1 US market share
- Designed 4.0 cu/ft Capacity front load washer (WM2688HNM)
Launched in local BestBuy and HomeDepot in March 2006
Received 5 stars from BestBuy customer rating
Selected as “Best Buy” in *Consumer Reports*
- Assisted manager for department design management
Establishing design strategy
- Advisor/Juror
Guiding student interns to keep in right direction and attending their final presentation as a juror
- Participated in LCD computer monitor project as an assigned designer
Designed a concept LCD computer monitor
- Task member of “Design Team of the Year” by Red Dot Award, Germany

Jan. 2004 **Assisted director of exhibition design in designing floor plan for LG Hall**
Freelance designer as graduate student
Designed INDESIGN Award Trophies for “Best of Indiana” and “Gold Award”

May, 2003 - Aug. 2003 **Industrial designer in internship**
Daewoo Electronics - Seoul, Korea

- Researched CRT TV market in the Middle East
- Created market trend image board
- Designed and developed 21” CRT TV for spring 2004 Models

Oct. 2003 - Dec. 2003 **Research Assistant**
Department of Horticulture and Landscape Architecture, Purdue University
Computer modeling for preparation of architecture classes and government projects using AutoCAD, Rhino, and 3D Studio Max

Oct. 2003 - Dec. 2003 **Lab Assistant**
Department of Manufacturing Engineering Technology, Arizona State University
Assisted the Lab Coordinator, set up equipment in lab, and helped students with

computer modeling

Publications

- March 2008 "Design Forecast for the Ubiquitous Era," *Asia Design Journal*
- May 2007 *Design Processes and Case Study for Design For Six Sigma* (LG Internal Use Only)
- Sept. 2004 *Transitive Consumption – Future Concept Lab* ISBN 89-91056-12-1

Computer Skills

3D Tools: Unigraphics NX, Pro Engineer, Rhino, 3D Max Studio, AutoCAD
2D Tools: Photoshop, Illustrator , Premiere

Certification

- Dec. 2006 Design For Six Sigma (DFSS): Black Belt
Only 20 designers are DFSS-certified out of 500 designers in the LG Design Center.
- June. 2006 Design For Six Sigma (DFSS): Green Belt

Language

English: Fluent in speaking. Near fluent in writing.
Korean: Native Language

Workshops

- Sept. 2004 Design Creation Workshop / Future concept Lab Trend Workshop

Service / Other Activities

- March 2006 - July 2008 Chair of LG R/C
Remote control car - extracurricular activity
- Jan. 2007 – July 2008 Committee of information security and intellectual property, LG corporate design center
- Jan. 2007 – July 2008 Mentor to new employee in DA Design Lab
Help new employees acclimate to a new work environment
- 1993 - 1995 Republic of Korea Navy
Served as petty officer in war ships and training the bluejacket for weapon operation

Professional Memberships

- 2003 - Present Industrial Designer Society of America (IDSA)
- 2002 -2003 American Society of Interior Design (ASID)
- 1999 - 2000 National Honor Society (Tau Alpha Pi)
- 1999 - 2001 Treasurer, Society of Manufacturing Engineers. Arizona State University
- 1997 - 2001 Society of Manufacturing Engineer (SME)