

Education

2005-Present	Virginia Tech	Master of Architecture	Blacksburg, VA	GPA 3.8
		Final semester of 3.5 year program		
2001-2005	Virginia Tech	Industrial Design	Blacksburg, VA	GPA 3.7
		Received Bachelors degree in Industrial Design		
2000-2001	Longwood University	University Studies	Farmville, VA	GPA 3.3
		Completed general classes with intent to transfer to Virginia Tech		

Work Experience

2005-Present Graduate Assistant Blacksburg, VA

Supervise one of the input/output labs in the College of Architecture & Urban Studies. Tasks include general upkeep of computers, scanners, printers and plotters. Assist students when using the lab equipment.

Summer 2006 Enteros Design Petersburg, VA

Small architectural firm specializing in new construction, adaptive reuse, and restoration for historic buildings. Duties included concept design, design development, construction documents, project renderings and computer models. This position enabled me to gain valuable hands-on experience working in an architectural firm.

Summer 2004 The Egg Factory, L.L.C. Roanoke, VA

Participated in one of 4 multi-disciplined teams whose purpose was to take a new product idea from concept through product development and application for a patent. As a group, we developed the associated marketing research, business model and business plan. The program ended with a professional presentation of the product and business plan to a team of executives who were searching for new products to introduce to the market.

Summer 2002 Douglas Aquatics Richmond, VA

Managed 12 pools and 60 employees. Responsibilities included training and supervision of lifeguards, managers, and assistant managers, scheduling employees to be sure all pools were fully staffed, maintenance of pumps and chlorinators, timekeeping and administration for payroll, inspections and testing for safe operations, maintaining good public relations with employees and customers.

Design Skills

Computer AutoCAD AshlarVellum Cobalt Adobe CS2 ArchiCAD Rhinoceros SketchUp
Fabrication Metal lathe CNC machining ZCorp 3D printer Laser CAMM Vacuum forming

Travel

Spring 2007 Study abroad semester Riva San Vitale, Switzerland
France, Spain, Italy, Switzerland, Germany, South Africa, Canada

Achievements

ICSID Interdesign2005 Sustainable Rural Transportation South Africa

One of three students from the United States chosen to participate in the Interdesign2005 workshop, which took place in Rustenburg, South Africa April 3-16 2005. The workshop was composed of more than fifty professional and student designers from around the world assigned to one of four categories: bicycles and tricycles, animal drawn carts, alternative modes of transportation, and communication. The overall goal was to develop sustainable rural transportation while focusing on subjects of international significance, aiming to provide innovative and appropriate solutions intended for implementation.