

# TRIP IVEY

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**EDUCATION** BACHELOR OF SCIENCE IN INDUSTRIAL DESIGN  
Virginia Tech, May 2011

- Architectural Study Abroad in Riva San Vitale, Switzerland, Spring 2010
- Civil Engineering, 2005-2007

**EXPERIENCE** INDUSTRIAL DESIGNER / CO-FOUNDER  
Ivey Design Group, LLC | October 2015 - Present | [www.iveydesigngroup.com](http://www.iveydesigngroup.com)

- Provide tailored professional design services

VICE PRESIDENT / CO-FOUNDER  
Aerie Designs, LLC | October 2018 - Present | [www.aeriedesigns.com](http://www.aeriedesigns.com)

- Product development for Drone Accessories

YACHT DESIGNER / DESIGN ENGINEER  
Morrelli & Melvin | March 2012 - June 2015 | [www.morrellimelvin.com](http://www.morrellimelvin.com)

- Concept Development, Design Visualization, 3D modeling
- Client Relations
- Construction and Repair Drawings

INDUSTRIAL DESIGNER  
WATG | July 2011 - January 2012 | [www.mosaicwatg.com](http://www.mosaicwatg.com)

- Prototype R&D for a portable, off-the-grid, hospitality module
- Brainstorming and refinement of design criteria

CIVIL ENGINEERING TECHNICIAN  
Roberts Engineering Inc., March 2011-July 2011

- Assist with land development construction documents and surveying

WATERFRONT MANAGER  
Rivah Base Boy Scout Camp, Summer 2009

FREELANCE FURNITURE DESIGN & FABRICATION  
Community Design Assistance Center | Fall 2008 | <http://www.cdac.arch.vt.edu>

CIVIL ENGINEERING INTERN  
Urban Engineering & Assoc. | 2004-2006 | <http://www.urban-engineering.com/>

- Created site plans for commercial lots
- Coordinated with planning and zoning county office

GENERAL CONTRACTING ASSISTANT  
Ivey Builders Inc., 2002 & 2007

**COMPUTER SKILLS** AutoCAD, Rhino 3d, SolidWorks, Autodesk Fusion 360  
Adobe Creative Suite (Photoshop, InDesign, Illustrator, Flash, and Dreamweaver)

**MATERIAL SKILLS** Digital fabrication (CNC), wood, metal, plastic, ceramic, and FRP composite processes.

**HONORS & AWARDS** Eagle Scout, 2002  
Short Listed | 2012 Porsche Next Design Challenge

**CERTIFICATIONS** Captains License, OUPV (6-pack), 2008  
Scuba Certified, Open Water, 2004

**ACTIVITIES** Sailing, Guitar, Piano, Hiking, 3D Printing, Unicycle