# ZacharyNicholas.com

**SUMMARY** 

Creative professional accomplished in multimedia design, project management, process engineering, instructional design, and product development.

### **EXPERIENCE**

THE ART INSTITUTE OF CHARLOTTE • Charlotte, NC

# Multimedia Design Associate Professor • July 2008–Present

- Instruct basic through advanced levels of graphic & web design courses.
- Cultivate active learning by using visuals, lectures, exercises, and projects.
- Enhance classroom instruction with supplemental online course training.
- Demonstrate web & graphic design processes in various software applications.
- Utilize various tools and techniques to demonstrate Photoshop and Illustrator.
- Train effective UI/UX website development, management, & maintenance.
- Prepare students to effectively present work in a printed & online portfolio.

#### THE ART INSTITUTE ONLINE

# Multimedia Design Facilitator • July 2010–Present

- Facilitate graphic design course instruction online.
- Develop and post online video instructions and critiques of student work.
- Provide feedback to students daily and review each student's status in the class.
- Evaluate designs and provide daily feedback in video critiques and tutorials.
- Designate group work to evoke positive interactive collaborative efforts.

### SONOCO PRODUCTS COMPANY • Richmond, VA

# Packaging Engineer • January 2006–July 2008

- Designed and developed package components and systems.
- Managed packaging projects from introduction through completion.
- Presented project updates regularly in reports at project team meetings.
- Coordinated research and testing with current and potential vendors.
- Ensured that new packaging designs, specifications, and materials will conform to current operating processes, quality standards, and machinery requirements.
- Utilized computer databases to establish component specifications, maintain records, and transfer data.
- Improved processes using kaizen events, waste analysis, and other lean tools.
- Interacted daily with customer & manufacturing personnell to produce results.

### CLEMSON UNIVERSITY • Clemson, SC

# **Graduate Assistant** • July 2004–December 2005

- Trained students process workflows and printing applications.
- Assisted faculty in instruction, seminars, and laboratory research.
- Demonstrated the proper operation of lithographic, flexographic, digital, and screen printing presses and other manufacturing equipment.

# **EDUCATION**

### CLEMSON UNIVERSITY

MS in Graphic Communications GPR 4.0/4.0 • December 2005

BS in Packaging Science

& Business Administration Minor GPR 3.3/4.0 • December 2000

# GEORGE WASHINGTON UNIVERSITY SCHOOL OF BUSINESS

Associate Certificate in Project Management • May 2008

### HP TRAINING

Certified HP Indigo Press Operator • August 2006

### IOPP CERTIFICATION

Certified Packaging Professional

### **COMPUTER SKILLS**

Skilled with Mac & PC design, database, & management applications including:

### **Office Software:**

- Microsoft Office & iWork Suite
- Sage 50 & Quickbooks

### 3D CAD/CAM SOFTWARE:

- ArtiosCAD, AutoCAD, FormZ
- Cura & Repetier-Host

### **MANUFACTURING SOFTWARE:**

- TOPS Pro & Cape Pack
- SAP & other database programs

# **EDUCATIONAL SOFTWARE:**

- Moodle, Socrates, Blackboard, & proprietary learning platforms
- Snagit, Camtasia, & Screenflow

### SOCIAL MEDIA:

• YouTube, Behance, Linkedin, Facebook, & Twitter

# WEB & GRAPHIC SOFTWARE:

- Adobe Creative Suite CC 2015
- HTML, CSS, Javascript, jQuery, Bootstrap, & Wordpress

AND MANY OTHER PROGRAMS/APPS