

## ○ EDUCATION

**Auburn University:** Auburn, Alabama  
Masters of Industrial Design- Focus in Biomechanics  
December 2009, Magna Cum Laude

Auburn University: Auburn, Alabama  
Bachelor of Industrial Design  
May 2008, Summa Cum Laude

## ○ EXPERIENCE

### **Auburn University | School of Industrial and Graphic Design**

August 2017- Present

Associate Professor of Industrial Design

Responsible for teaching undergraduate courses. Teaches second year foundation studio, Senior studio, Portfolio class, Graduate Computers course, Digital Fabrication, and Special Problems courses.

### **Savannah College of Art and Design**

January 2014- May 2017

Professor of Industrial Design

Responsible for teaching undergraduate courses. Taught Studio One, Human Factors, Rhinoceros 3D and Special Problems courses. Led collaborative design classes for companies such as BMW, SnapOn, P&G, Michael Kors, and V-Ray just to name a few.

### **University of Louisiana at Lafayette**

August 2010- December 2013

Assistant Professor of Industrial Design

Responsible for teaching undergraduate and special problem courses; advising undergraduate students, developing and implementing new courses, increasing rapid prototyping capabilities, and facilitating collaborative teaching and committee engagements.

### **Publik School Design Consultancy**

July 2014- Present

Concept Development, 3D Modeler, Fabrication

Working closely with clients to conceptualize and materialize a range of products from alien communicators, to sports equipment, to chocolate casting molds.

## ○ ENGAGEMENT

### **Shift Mentorship Program | Director**

June 2013 - Present

This network seeks to create authentic connections between design students, design educators, and design professionals. In the past, we have forged connections at a range of offsite locations. Currently, SHiFT seeks to connect undergraduate design students to practicing design professionals.

### **Autodesk University**

October 2024

Presented a collaboration between Auburn University INDD and Nissan Design America. This conference also provided continuing education in Autodesk Alias AutoStudio and V.RED.

### **Study Abroad Japan | Director**

February 2025- Present

"This 71-day program immerses students in the culture behind innovators like Yamaha, Nintendo, and Otsuka Tiger. By stepping outside their comfort zones, students build cross-cultural understanding and discover the dynamic intersection of traditional handmade craftsmanship and 21st-century manufacturing.

## ○ ACCOLADES

### **Undergraduate Teaching Excellence Award**

Auburn University Provost Office, 2024

### **SGA, Outstanding Faculty Award**

Auburn University Student Government Association, 2019

### **RhinoFabStudio 2017-2018 Mentor**

Internationally recognized 3D modeling proficiency, 2017

### **IDSA Young Educator Award**

Industrial Design Society of America, 2013

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Auburn, AL 36830

## ◦ **ACADEMIC STUDIOS**

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Courses that were non-sponsored that have been crafted and refined over multiple years.

### **Computer Modeling- Rhinoceros 3D**

Surface modeling and rapid prototyping capabilities

### **Studio One- Development of Product Form**

Combining all phases of the design process and develop form

### **Human Factors**

Understanding human considerations both physical and cognitive

### **Human and the Computer Interaction**

Introductory coding and Arduino based interactions

### **Idea Visualization**

Rapid concept development and 2D communication

### **Advanced 3D modeling and prototyping**

Rhinoceros 3D, Grasshopper, T-Splines, Subtractive Prototyping

## ◦ **COLLABORATIVE STUDIOS**

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These were successfully facilitated to create both an educational environment and exceed the client's professional expectations.

### **Beretta USA**

Explore adjustability, training, safety, and marketing approaches for small framed athletes; namely female and youth shotgun users.

### **BMW Design Group**

Develop the future of auto dealerships through service design, exhibit design, and experiential design.

### **Chaos Group/ V-Ray**

Develop the future of 3D rendering for the under served markets of industrial, interior, and jewelry design.

### **P&G**

Advance the Swiffer brand into the professional hospital, hotel, and restaurant industries.

### **P&G International**

Research and communicate opportunities for a line of feminine hygiene offerings in the Asian market.

### **Fossil Watches- Michael Kors Brand**

Create a series of "connected accessories" for the Michael Kors brand of feminine watches.

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A mixture of national and international educational trips that varied from one week to as long as twelve weeks.

#### **Industrial Design in the Marketplace**

Branding and rethinking the experience of the Musee d' Apt- France - 2016

#### **Idea Visualization Abroad**

Combined rapid form generation techniques with sketching/rendering from observation - France - 2016

#### **Design in Context**

Immersive Research and Product Development in Hong Kong - 2015

#### **Design and Manufacturing in Asia**

Traveling Design Studio through Hong Kong and China - 2015

#### **Studio and Design Firm Tour - 2013**

Visited Louisville, Cincinnati, and Chicago

#### **Ireland : Higher Education Collaborative**

Traveling Design Studio through Ireland - 2009

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Opportunities to share my perspectives on the design field and the skill sets that empower me to make

#### **Serious (ish) Play - Rochester, NY and Columbus, OH**

Using the platform of games to build stronger teams for collaborative projects.

#### **Portfolio Crash Course - Ireland**

Giving students concrete starting points for their first design portfolio.

#### **Sketching Lab- Costa Rica**

Biomechanical influence on the concept generation process

#### **Why shoes are the BEST!**

Perspective Drawing fundamentals and local form inspiration  
Campinas and Sao Paolo, Brazil - 2014  
Cincinnati, Ohio- 2014

#### ○ **AWARDS & ACCOLADES**

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#### **SGA, Outstanding Faculty Award**

Auburn University Student Government Association , 2019

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◦ **PEER RECOGNITION**

**Jose Hadathy**

Design Marketing at PureCars

Benjamin Bush is one of the most effective educators I have had the pleasure of working with. He and I collaborated on recruitment trips in Latin America where he hosted sketching workshops for high school and university level students. Ben used humor to communicate ideas in a way that made students eager to learn, and created an environment where they didn't feel threatened by new information. I was also very impressed by the way he navigated around language barriers. In a matter of minutes, Brazilian high schoolers were grasping new Industrial Design techniques and Costa Rican design students were applying bio-mimicry concepts to their product design portfolios. Even I considered myself one of his students, as he can turn any normal conversation into a real learning experience. Teaching is instinctive to Ben, and you can tell as soon as you meet him.

**Holly Chisholm**

Industrial Design Manager at Procter & Gamble

Benjamin Bush is honestly one of the most inspiring, dedicated educators I have ever had the pleasure of meeting. His constant enthusiasm, willingness to give valuable critique and excellent design skills have definitely helped me on my way to becoming a better designer. He is very encouraging and an excellent leader.

**Elyse Larouere**

Designer at The Coca-Cola Company

Ben Bush has an amazing level of respect for others. Stepping aside from his traditional role as professor, Ben was able to work alongside the students planning the Shift experience and treat us as equals while lending his expertise in a way that was always encouraging. Ben always brought a positive, easy-going attitude to the group, while helping us accomplish a tremendous amount in a short time period. He has fun while working and helps others do the same, giving the team excitement to keep going...

While I've never had the privilege of being a student of Ben's, he taught me a great deal about attitude in regards to design, as well as the best ways to effectively communicate. Ben was a great asset to our team and made the entire process enjoyable.

**Damien Mitchell**

damien mitchell design co.

Benjamin Bush is a professor unlike any other. Better yet, his character and personality is unmatched by any other. The amount of energy and enthusiasm that he puts into his students and their work is more than enough to build a firm foundation for these future designers. That enthusiasm is backed by a passion to see improvement in his students. He constantly pushes them to become better designers. Aside from design, he pushes them to become better workers by emphasizing a strong work ethic. Ben works alongside his students while still allowing them to venture along their own paths, while constantly being available for assistance.

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◦ **PEER RECOGNITION**

**Meghan Preiss**

Design Researcher and Synthesizer at RKS Design

I first met Ben at SHiFT Design Camp where he designs the different challenges. Ben is extremely creative. No matter what the theme of the camp is or the location, he always knew how to create an engaging experience. He is one of the staff members that truly makes SHiFT a memorable experience.

He also taught at SCAD where I studied Industrial Design and Service Design as an undergrad. Ben Bush is one of those professors that has the classroom that everyone wants to be in! He creates fun and engaging lessons with a touch of competitiveness. It took until my second last quarter at SCAD for me to have the opportunity to get into his class. He was my professor during a sponsored class with BMW. Ben made a class that was high pressure an enjoyable and fun class. He is extremely eager to learn. He constantly asks why you do things a certain way or asks to teach him new skills. He is a wealth of knowledge that is constantly thirsty for more.

Ben was also the Head of the Industrial Design Department where he allowed me to get out into the world and meet people. He constantly has the student's best interest in mind. He pushed to get students at conferences and in front of the professional industry. Without Ben, I would not have the network that I do.

Ben is a great educator. He thinks outside the box, pushes students, and cares. He is one of those professors that will work with students all night to ensure they understand what they are doing and to ensure they are doing the best work they can. Ben is a professor that makes me want to go back to school just so I can take more classes with him. He has not only been my professor but a great mentor and peer of mine. I know he will do an amazing job at designing and leading the future.

**Daniela Vollmer**

Social Innovation Associate at Design Impact

When I met Professor Benjamin Bush, I was his student in the first Industrial Design class he taught at the Savannah College of Art and Design. The first day of class I realized he was an incredibly talented designer, and beyond that, an exceptional person.

Ben Bush has become somewhat of a life coach to me, and I will always be thankful that I got to work with him for two years of my college career. He is a fantastic teacher with the ability to reach out to every kind of student. His characteristic openness and charisma, along with his high expectations of his students make him a remarkable, respected, and much cared for professor and friend.

**Megan Merriman**

Training and Development Coordinator at LHC Group

Out of all of the professors I've had at UL Lafayette, Professor Benjamin Bush has had the greatest impact on my education. The most energetic person I know, Ben has a reputation for being proactive, motivated, and adventurous.

Where Ben really excels is in collaboration and negotiation. As a student leader, I frequently have to play the politics game and for this I turn to Ben. He is a mastermind of interpersonal communication. He knows how to navigate the battles to win the war. Professor Bush has a knack for understanding all points of view and negotiating to reach agreements that are mutually beneficial and satisfying.

When I wanted to take on a nontraditional project for my junior thesis, Ben embraced the idea and encouraged me to push boundaries. One thing that's at the heart of everything Ben does is a sense of adventure. He even mentored me on how to approach opposition and resistance to make it happen.