Beau R. Bruneau

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OBJECTIVE

I am passionate about helping people solve problems by combining ideas from engineering, technology, and business. My engineering degree paired with my interest in business has given me both the breadth and depth to be successful in a range of positions from sales to product management to consulting and all that falls in between.

EDUCATION

Georgia Institute of Technology

Atlanta, Georgia

Bachelor of Science in Biomedical Engineering

August 2017 – May 2021

• Certificate of Entrepreneurship

GPA: 3.47

WORK EXPERIENCE

Ecolab Atlanta, Georgia

Technical Sales Intern

May 2019 – August 2019

- Optimized water treatment strategy at a high value account to reduce annual chemical use by 6%
- Strategized and performed sales calls along all parts of the sales cycle
- Conducted field tests and made recommendations to facility engineers on water treatment program to increase efficiency

Consult Your Community

Atlanta, Georgia

Project Leader

August 2019 – Present

- Leading team of 6 undergraduate students to deliver pro bono consulting to Loft 109 barbershop
- Analysis on business model and renewal of service scheduling process

Georgia Tech Social Media Content Contributor

Atlanta, Georgia January 2018 – Present

• Responsible for developing content and campaigns for Georgia Tech social media outlets

- Campaigned #HumansOfGT showcasing the diverse student body of Georgia Tech
- Specialized in student engagement and field content

Allied Orthotics & Prosthetics

Mt. Laurel, New Jersey

Development Intern

May 2018 – August 2018

- Observed and aided in prosthetic development including lamination, adjustments, and test sockets
- Evaluated 3D modeling software to replace casting procedures
- Redesigned company website and social media presence

Dr. Sulchek Microfluidic Research Lab

Atlanta, Georgia

Design Team

August 2017 – May 2018

- Designed device rig to improve procedure of microfluidic chips that deliver macromolecules to T-cells
- Utilized SolidWorks and 3D printed prototype for device

LEADERSHIP

the whY Atlanta, Georgia

Founder & Executive Director

May 2018 – Present

• Chartered and established an organization focused on serving inner city Atlanta youth in STEAM focused learning

- Started partnership with Arthur Blank Youth Development YMCA
- Currently serving on the Board of Advisors for the partnered YMCA

Georgia Tech FASET Leader

Atlanta, Georgia

Orientation Leader

February 2019 – August 2019

- Oriented over 200 incoming first-year students into the Georgia Tech experience and community
- Specialized in leading small group orientation and student panel for guests

Run For Your Cause

Delran, New Jersey

Founder & Race Chairman

January 2015 – May 2017

Founded and amonized three annual events totaling \$10,858 in summent of the Amonican Concern Society.

- Founded and organized three annual events totaling \$10,858 in support of the American Cancer Society
- Earned 2016 Prudential Spirit of Community Award: Certificate of Excellence

SKILLS

Software: MATLAB, SolidWorks, SQL, Python, VBA, Adobe Creative Suite, WordPress, Skanect

Leadership: Entrepreneurship, Event planning, Public speaking, Team building

Affiliations: Phi Gamma Delta, Changing The Conversation,

Interests: Street Art, Photography, Graphic Design, Fashion, Surfing, Skateboarding