1 Main Road, Pittsburgh, PA 15102 (555) 555-5555 • <u>str1@pitt.edu</u>

#### **OBJECTIVE**

Pursue my life-long ambition of becoming a Civil Engineer by obtaining a co-op opportunity in the field for the summer 2019.

# **EDUCATION**

#### University of Pittsburgh,

Pittsburgh, PA

B.S. Civil Engineering GPA: 2.7/4.00

Sophomore Status

#### Current Coursework (Sophomore Year 2018-2019)

- Engineering Economic Analysis
- Introduction to Geology

- · Mechanics of Materials
- Materials of Construction

# Freshman Engineering Conference Pittsburgh, PA

Steel-Free Bridge Construction with Fiber-Reinforced Polymer April 2018
Persuasive verbal presentation to industry experts and peer group
Materials included a PowerPoint deck and prize-winning poster

#### **CERTIFICATIONS/SKILLS**

Auto CAD, Autodesk Inventor, Microsoft Word, Excel, PowerPoint, JAVA, JavaScript, C, Mat lab, Minitab, Microsoft Visual Studio, UNIX

# **WORK EXPERIENCE**

Secon Corporation, Facilities Management

Canonsburg, PA

• Forty hour per week full-time position

- May-Aug 2017 & 2018
- Small-scale project management responsibilities as Field Manager
- Entrusted to operate and train junior staff members
- Duties included construction, building upkeep, painting, and landscaping
- Was cognizant of and in adherence with all safety regulations

# **EXTRACURRICULAR ACTIVITIES**

ASCE Board Member - Membership Chair Elect (2018), ASCE Steel Bridge Competition Member, Panther Hurling Club Co-founder, Intramural softball 2018 (short-stop), Intramural basketball 2017 (team captain)

# **HONORS/AWARDS**

Freshman Engineering Conference Section's "Best Poster Award 2018", Four-time Bethel Park High School Athletic Highest Honors Scholar Award (Basketball, Baseball), Mon-Yough Science Fair First Place Award – Engineering Division, High School GPA: 4.32

#### **COMMUNITY SERVICE**

Peters Creek Baptist Church / World Servants - three consecutive summer Mission Trips to Philippi, West Virginia involving charitable projects benefiting impoverished residents (concrete work, siding, construction)

1 Main Street, Monessen, PA 15062 str2@pitt.edu • 555-555-555

#### **OBJECTIVE:**

To obtain an engineering cooperative education position for the summer or fall term of 2019

#### **EDUCATION:**

University of Pittsburgh, Pittsburgh, PA

Expected Graduation: December 2021

Swanson School of Engineering; Major: Chemical Engineering

Pursuing an Environmental Engineering Minor

GPA: 3.794

#### **ACHIEVEMENTS:**

BK Simon Family Scholarship September 2017 Twelfth Annual 2018 Freshman Engineering Conference: Session A5, Mechanical Engineering Best Paper Award April 2018 Dean's List, University of Pittsburgh December 2017, April 2018 Monessen High School Valedictorian June 2017 Daughters of the American Revolution Good Citizen Award, Monessen Senior High School April 2017

WTAE: Clearview Student-Athlete of the Week, Monessen Senior High School January 2017 Rensselaer Award for Excellence in Mathematics, Monessen Senior High School May 2016

#### **COMPUTER SKILLS:**

Proficient with Microsoft Word, Excel, and PowerPoint

Coding languages: UNIX, HTML, JavaScript, MATLAB, and C

Experience with Image Editing Software, such as Poster Artist, and GIMP

#### LEADERSHIP/STUDENT ACTIVITIES:

American Institute of Chemical Engineers, Service Co-Chair September 2017-Present Pitt Outdoors Club, Member September 2017-Present Engineering Student Council, National Chair September 2017-Present

Participated in national conventions through NAESC

Helped establish BOSS (Beginning Of Swanson School) freshman organization

Lions Club International, Member June 2017-Present Pitt Engineering Exponents, Member February 2017-Present September 2017-April 2018

Freshman Engineering Student Council, President

Sponsored freshman-tailored events

Encouraged freshman involvement with the Swanson School of Engineering

National Honor Society, President March 2015-May 2016 Maintained and motivated all NHS members for volunteer and academic projects

Organized Relay for Life teams for the American Cancer Society

Student Council, Treasurer

Managed our high school class's funds and budget

MHS Varsity Soccer Team, Captain August 2014-May 2015

#### **COMMUNITY SERVICE:**

American Cancer Society, (via National Honor Society and Engineering Student Council),

March 2014-April 2017

October 2014-May 2016

- Participated in and helped run three Relay for Life teams
- Fundraised through school sales and town events

Pitt Make A Difference Day, University of Pittsburgh, Pittsburgh, PA

Salvation Army (via Leo Club), Monessen, PA

October 2016 May 2015-May 2016

Helped organize and sponsor three food drives at local elementary school Participated in three "Ring-the-Bell" fundraisers

## **EMPLOYMENT:**

La Eda's Family Restaurant & Bar, Dishwasher, Monessen, PA

February 2014 - August 2016

# STUDENT **RESUME #3**

123 ABC Rd., Pittsburgh, PA 15261

123-456-7890 📞

student@pitt.edu 📟



# **OBJECTIVE**

Looking to gain valuable industry experience in computer engineering with a co-op starting in spring 2019.



# **EDUCATION**

# University of Pittsburgh | Swanson School of Engineering

FALL 2016 – SPRING 2020

COMPUTER ENGINEERING MAJOR

GPA: 2.87

- Relevant Coursework: Intermediate Programming Using Java, Digital Logic, Systems Software, Linear Circuits and Systems, Intro to Theoretical Math, Data Structures
- Dean's List-Spring 2018
- University Scholarship Recipient



# **RELEVANT EXPERIENCE**

# Intern | Startup Company, Pittsburgh, PA

JUNE 2018 - AUGUST 2018

- Worked on coding for company website
- Set up new website layout, updated navigation bar, header, references page, added photos, etc.

# Freshman Engineering Conference | Pittsburgh, PA

**APRIL 2017** 

- Wrote and researched paper "How do search engines really work?"
- Presented findings to faculty, peers, industry leaders at conference
  - o Nominated for best paper in session



# SKILLS

- Matlab
- C++

- Javascript
- SQL

# **ACTIVITIES**

- Tour Guide- University of Pittsburgh
- Phi Kappa Theta Fraternity- Member
- IEEE University of Pittsburgh Chapter- Member
- Intramural Ultimate Frisbee

March 2017- Present

January 2017- Present

September 2017- Present

January-April 2017

School Address: 3700 O'Hara Street, Pittsburgh, PA 15261

Permanent Address: 1 2nd Street Columbus, OH 43004

Phone: 555-555-555

Str4@pitt.edu

#### **OBJECTIVE**

Obtain a challenging Industrial Engineering Co-op. Available September 2019.

#### **EDUCATION**

# University of Pittsburgh Swanson School of Engineering

Major: Industrial Engineering - 67 credits completed

3.402 - Cumulative Grade Point Average

Completed Relevant Coursework: Probability and Statistics for Engineers I, Productivity Analysis, Engineering Economic Analysis, and Materials Structures and Properties

Current Relevant Coursework: Introduction to Information Systems Engineering, Manufacturing Processes and Analysis, Probability and Statistics for Engineers II

#### Pittsburgh Central Catholic High School

2016- 4.3 Cumulative Grade Point Average

#### **ACCOMPLISHMENTS AND SKILLS**

2017 Freshman Engineering Conference

"Environmentally-Friendly Energy: The Use of Molten Salts as Thermal Energy Storage Media in Concentrating Solar Power Plants." The paper discussed the numerous benefits of implementing molten salts in concentrating solar power plants and provided a detailed description of the salts themselves, how the plants work and the economic costs of implementation and utilization.

- Awarded best paper in session
- Recipient of academic scholarship from the Institute of Supply Chain Management of Pittsburgh
- Experienced in Microsoft Office, MATLAB, SolidWorks, HTML, and some C++

#### **CLUBS AND VOLUNTEER WORK**

Society of Women Engineers- Member

Pitt Make a Difference Day (PMADD)

Supply Chain Management Club- Member

Humane Society- Dog Walker

September 2017- Present September 2017, 2018 February 2018- Present

April 2013- May 2016

#### **WORK EXPERIENCE**

# Ricupero's Landscaping and Construction

Landscaper

- Working on a lawn care crew
- · Laboring for other landscaping projects

#### Marino Construction Company

Landscaper

Responsible for lawn care and other exterior property maintenance

June 2015 - Present

June 2014 - Present

1 Forbes Avenue | Pittsburgh, PA 15213 555-555-5555 | str6@pitt.edu

## **Objective**

Seeking Co-op for the spring or summer of 2019

#### Education

University of Pittsburgh, Pittsburgh, PA

Swanson School of Engineering B.S. in Mechanical Engineering

Number of credits completed by August 2018

Computer Skills:

Relevant Coursework: Intro to Mechanical Design

Statics and Mechanics of Materials Material Structures and Properties

Matlab

Excel

C++

HTML

Calculus 3 Physics 2

Linear

Solidworks **UNIX** 

# Research and Related Experience

# Plus 3 Vietnam Study Abroad Program

May 2017

Graduation: December 2020

GPA: 3.757

Credits: 53

Visited a number of engineering companies to gain international exposure

Experienced the Vietnamese culture and business customs

# Freshman Engineering Conference

April 2017

• "Using Turbochargers and Direct Fuel Injection to Improve Efficiency"

Researched effectiveness of turbochargers and direct fuel injection systems

Presented findings at 2017 Freshman Engineering Conference

Awarded "Best Paper" in section

# **AIU Engineering Apprenticeship**

September 2015 – May 2016

Visited local engineering companies and firms in Pittsburgh

#### **Extracurricular Activities**

# Engineers Without Borders, University of Pittsburgh

Local Project Lead

December 2017 - Present

Organize and lead weekly meeting for Local Project

Oversee the Volunteer Committee and arrange projects and events

Volunteer Committee Lead

April 2018 – Present

• Work with a group to plan volunteer events monthly

# First Food and Friends Soup Kitchen, Pittsburgh, PA

Volunteer

March 2014 - July 2017

Helped prepare and serve meals to the homeless

# Seton La-Salle Marching Band, Pittsburgh, PA

Drum Major

August 2014 – May 2017

Organized and conducted band rehearsals and performances

# Honors and Awards

Dean's List, University of Pittsburgh

Outstanding Young Citizenship Award, Tribune Review

December 2017, April 2018

March 2015

### Work Experience

Sheetz, Pittsburgh PA

Sales Associate

May 2015 - August 2017

Responsible for register, preparing/serving food, assisting customers

1 Fifth Avenue Pittsburgh, PA 15226 555-555-5555 str7@pitt.edu

#### **OBJECTIVE**

Seeking a co-op position in Mechanical Engineering that utilizes my analytical and technical skills in fall 2019.

#### EDUCATION

University of Pittsburgh

Anticipated Date of Graduation: December 2021

Pursuing B.S. in Mechanical Engineering GPA: Overall: 2.82, 64 credits- Fall 2017: 3.12

#### The Pittsburgh High School for the Creative and Performing Arts

Graduation: June 2017

GPA: 4.1/4.0 (Highest Honors)

Concentration: Studied classical and modern visual arts after a rigorous academic program in the morning

#### RESEARCH

Conducted a directed research study on muscle fatigue under the direction of the chair of biology department The study compared grip fatigue by sex, athleticism, and handedness

#### CERTIFICATIONS

Human Subjects Research in Biomedical Science, Module 2a, 2 Credit Certification CCEHS Rapid Deployment Module: Research Integrity Module, 1.5 Credit Certification CCEHS Bloodborne Pathogen Training CPR, AED, and First Aid certified

#### EXPERIENCE

Citiparks Aquatic Division, Pittsburgh, PA

2014-Present

- Head Lifeguard
- Conduct swimming classes and water aerobics for ages 6 mo. -50+
- Oversee and schedule staff; promoted to current position after 2 summers

The Ritz Banquet Hall, Pittsburgh, PA

2012-2013

Banquet Waitress

Set and served banquets while attending school on a full-time basis

#### SKILLS

Proficient with Microsoft Office, Mathematica, MatLab, ADInstruments LabChart7, Solidworks Excellent public speaking, written, organizational and communication skills Able to remain calm and professional under pressure and in situations of stress, highly motivated

#### HONORS AND AWARDS

Girl Scout Gold Award Recipient 2016 (highest award bestowed to a Girl Scout by the national board) Biochem Club- President 2015/2016
Pittsburgh Penguins Continuing the Education Scholarship 2016 recipient
Captain, Brashear High School Swim Team, 2005-2016
Andy Warhol All-City Showcase Artist, All- City Art Show Showcase Artist

## ACTIVITIES

Volunteer, Brookline Recreational Center Soccer referee, Brookline Recreational Center and Philips Park Recreational Center Playing/watching hockey, soccer, golf and swimming; watching classic movies; drawing portraits