400 Mariners Island Blvd. San Mateo, CA 94404

# ALI ZAMAN

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#### **EDUCATION**

# **University of Pittsburgh**

**Expected Graduation – December 2019** 

Bachelor of Science in Computer Science

Selected Coursework: Data Structures, Statistics, Discrete Math, Software Engineering

### **SKILLS**

Proficient: Python, JavaScript, Microsoft Office, Java

Familiar: Quality Assurance, Agile, C#, React Native, Git, SQL, HTML

#### **EXPERIENCE**

### **Technical Program Manager Intern** – CountMeIn

August 2018 - Present

- Worked in partnership with development, design, and finance teams to manage times for completion
- Interviewed potential customers to accurately prioritize features in development
- Devised product development plan from beginning to end and presented it to stakeholders

## **Software Developer Intern –** Parcel Management Audit and Consulting

May 2018 - August 2018

- Analyzed data using SQL to control for customer reporting errors, improving customer satisfaction by 75%
- Developed repeatable quality assurance process to detect errors on web reports and presented solutions to fix data issues; resulted in a 10% increase in efficiency
- Drove enterprise software strategy in collaboration with the IT Director

### **Software Developer Intern –** *AME Software Solutions*

August 2014 – May 2015

- Provided assistance in project management planning, tracking, and execution for web reports and automatic web submissions tool.
- Identified an area of waste that was causing workflow disruptions and recommended auto downloading, which reduced human errors by 90%.
- Merged a four-step tracking procedure into one program, improving the processing time by 87.5%

#### **PROJECTS**

**Image Transformer –** An image editing software

May 2018

Read files in binary to invert and greyscale images

# **Night Club Management –** A logistical organization software for nightclubs

May 2017

- Built a class diagram for secure and smooth data flow
- Implemented threading to improve processing speed

#### **LEADERSHIP**

**Philanthropy Chair** – *Kappa Theta Pi* 

August 2018 – Present

**Programming Chair –** Health Occupation Student Association

August 2018 – Present

**Campus Ambassador –** *Lighthouse Relief* 

September 2017 – Present

Member – Phi Theta Kappa

January 2017 - May 2017