Luke Smutny

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EDUCATION

University of Pittsburgh, Pittsburgh, PA

May 2020

Dietrich School of Arts and Sciences

GPA: 2.99

Major: Computer Science Minor: Legal Studies

TECHNICAL SKILLS

- Basic foundational knowledge of HTML, CSS, Web Applications, Databases, React, Agile, C
- In-depth knowledge of Java, Python, JavaScript, Data Structures, and Algorithms
- Currently developing skills in web design

PROJECTS

Social media web application "Dinerr" – Software Engineering

Summer – 2019

- Worked in a team to develop a social media web application over the course of 12 weeks
- Built using React and Go, and developed blueprints using UML diagrams
- Used the Agile development method Scrum, developed application through a series of sprints
- Collaborated using BitBucket (Git) and Trello (Kanban board)

ACTIVITIES/ LEADERSHIP

University of Pittsburgh, Swim Team

Fall 2016 - Present

Division I Scholarship Student-Athlete

- Manage 20+ hours per week of practice, training, and competition, while holding the responsibility of being a full-time student
- Elected Team Captain by coaches for 18-19 and 19-20 seasons
- Effectively managed communications between 25 team members
- Organized formal and informal meetings to facilitate and improve communication among team members
- Olympic Trials qualifier

Pitt Life Skills Panther Leadership Council

Summer 2018 – Spring 2019

- Elected by coaches to participate in intensive leadership training
- Developed communication, teamwork, and leadership skills through interactive workshops

WORK EXPERIENCE

Christmas Day at Pitt

Aquakids Sharks Swim Club

Summer 2016, Summer 2017

Swim Lessons Coach & Lifeguard

- Taught young children safety procedures when in and around water, and the basics of the Red-Cross swimming strokes
- Communicated with children and families about expectations and progression
- Managed children in and around pool to ensure safety and maintain cleanliness of pool and its grounds

COMMUNITY INVOLVEMENT

Allegheny County Special Olympics Greater Pittsburgh Community Food Bank April 2018, April 2019

December 2018

December 2017, December 2018

ACHIEVEMENTS AND HONORS

Atlantic Coast Conference Academic Honor Roll

2017-2018