

Zachary Adam

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EDUCATION:

Bachelor of Science in Computer Engineering

University of Pittsburgh, Pittsburgh, PA

Expected Graduation: Summer 2018

Overall GPA: 3.34

Swanson School of Engineering Dean's Honor List Fall 2015

Semester GPA: 3.86

Freshman Engineering Conference Presenter

Spring 2015

- Wrote and presented a professional-level conference paper titled "Folate-Targeted Nanoparticles for the Delivery of Oncological Pharmaceuticals"

Relevant Coursework:

Data Structures

Computer Org. & Assembly Language

Intermediate Programming in Java

Analysis & Design of Electronic Circuits

TECHNICAL SKILLS:

Languages:

Intermediate: Java, HTML5/CSS3

Introductory Knowledge: JavaScript, C

Applications/Software:

Microsoft Word, Excel, PowerPoint, GitHub, Microsoft Visual Studio 2013, MATLAB, NetBeans

WORK EXPERIENCE:

C.J. Hummel's Restaurant, Lenhartsville, PA

2011-2015

Dishwasher, Host, Line Cook, Banquet Server

- Prepared and plated food to customer's specifications and managed time to ensure prompt preparation and delivery of quality food
- Coordinated and communicated with other cooks and employees in a team effort to ensure customer satisfaction
- Organized, cleaned and closed kitchen/restaurant at the end of the day and prepared workstations for the next business day

COMMUNITY SERVICE:

Wounded Warrior Project/National Honor Society

Fall 2013-Spring 2014

Hamburg, PA

- Proposed, then supervised the organization of a car show titled "Vehicles for Vets" held by Hamburg Area High School National Honor Society
- Raised over \$5500 via entry fees, concessions, raffle baskets and a 50/50 raffle, which was donated to Wounded Warrior Project
- Head of "Awards Committee", responsible for communicating with plaque/trophy company to create and purchase car show awards
- Delegated work to and ensured proper function of all other committees
- Supervised and guided 35 fellow students

Blue Mountain Wildlife, Inc.

Spring 2012-Fall 2013

Hamburg, PA

- Worked with fellow volunteers to ensure smooth operation of charity trail race events
- Responsible for posting advertisements and marking race courses clearly and efficiently