





NATHAN HALL

COMPUTER SCIENCE STUDENT

 412-995-8699
 Nr20@Pitt.edu
 LinkedIn.com/in/nrh20
 Github.com/NathanRHall97

OBJECTIVE

Devoted, methodical computer science student skilled in leadership, equipped with a strong foundation in math, logic, and coding. Seeking a position to take my adaptive and analytical thinking to a professional workplace. By engaging in new experiences, I aim to leave a lasting impact at wherever I land.

EDUCATION

| University of Pittsburgh
Bachelor's Degree, Computer Science

Expected Graduation: August 2020

Relevant Courses:

- CS1501 Algorithm Implementation
- CS1530 Software Engineering
- CS1550 Operating Systems
- ENG0400 Professional Writing

LANGUAGES

| Java
C
C++
SQL
JavaScript
Assembly

SKILLS

| Analytical Thinking
Attention to Detail
Initiative
Team Leader
Written & Verbal Communication Skills
Word, Excel, PowerPoint

PROJECTS

Cheap Eats Android Application

Team Project | Agile Development

- Gives students an easy-to-read, easy-to-follow way to find and share cheap/free food on and around campus
- Full-stack toolchain with XML on the front end, java on the back end, and firebase as the database
- Developed in 4 sprint phases with a kanban board, and GitHub version control
- In charge of leading team meetings and assigning issues to team members

Pitt Social Database Application

Team Project | Iterative Development

- Social networking application developed for a database management class
- Developed the main application using java, PostgreSQL used to implement the database systems
- Took the team lead for development on each phase
- Used GitHub version control for collaboration between team members

WORK EXPERIENCE

Wrestling Coach

West Allegheny School District | 2017 — 2019

Working for my alma mater brings me new and challenging experiences, including:

- Designed and Implemented a strength, dieting, and technique program
- Analyzed each wrestler's strengths and weaknesses; and offered a solution to address them
- Ran practices 12 hours a week
- In 2 seasons I coached 10 State Qualifiers
 - 6 State Placers

Wait Staff

Gateway Clipper | 2016 — 2019

The Gateway Clipper is a well-known tourist attraction for the City of Pittsburgh

- Worked this job every weekend on top of being a full-time student
- Earned employee of the month in December 2017
- Trained over 20 new employees
- Collaborated with coworkers to achieve the most efficient workday possible