

Justin Baum

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EDUCATION

University of South Carolina, Columbia, SC

Bachelors of Science in Computer Science

Cumulative GPA: **3.9** as of April 2018

August 2017 - May 2021 (Expected Graduation)

Northern Valley Regional HS, Old Tappan, NJ — Cum Laude

My activities included: Varsity Basketball, National Honors Society, Investment Club, and Chess Club.

September 2013 - June 2017

EXPERIENCE

Student Success Center, Columbia SC— Supplemental Instruction Leader

- Calculus II / MATH142
- Communicate with professors to guide lesson plans that build on class time.
- Create and lead group instruction sessions.

January 2018 - Present

CMEK Allstars, Bergen NJ — Assistant Coach, Scorekeeper

- Managed clock, score and scorebook for mens', womens' and childrens' basketball games.
- Responsible for smooth operation when boss was at other locations. Attendance was sometimes north of 50.
- Served as an assistant coach for AAU teams during practices.

January 2016 - August 2017

Old Tappan Basketball, Bergen NJ — Camp Counselor

- Acted as a key counselor for the month of July 2017.
- Brought my experience from prior job to help bring new ideas and help the school camp manage a surge of nearly 150 kids.

July 2017 - July 2017

PROJECTS

Senior Capstone — Artificial Intelligence Project

- Self taught basics of AI to complete a working Minimax AI.
- Worked with teachers to create deadlines and ideas.
- Demonstrated capabilities in multiple games, inc. Chess.

September 2016 - May 2017

SKILLS

Object Oriented and
Functional Programming

Java, Python, PHP, HTML, CSS,
C, Visual Basic

English, Italian

Linux and POSIX

AWARDS

USC ACM Spring 2018 4th & 7th place

I participated in two simultaneous competitions. I placed 4th in my division, and 7th in the upper division.

ICPC Charleston 3rd Place 2018

Placed third at the College of Charleston for the ICPC contest on the freshman team, "Gamecock Fourth."

USC ACM Fall 2017

Competition Winner

1st in the University of South Carolina ACM Codeathon in the class Algorithmic Design II.

Cum Laude

Graduated Cum Laude from Northern Valley Old Tappan in 2017.

National Honors Society