Ajay Benno

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EDUCATION

CARNEGIE MELLON UNIVERSITY

B.S in Electrical and Computer Engineering
Expected May 2019 | Pittsburgh, PA
Cum. GPA: 4.00

BS in Electrical and Computer Engineering
Expected May 2019 | Pittsburgh, PA
College of Engineering
Dean's List (All Semesters)
Cum. GPA: 4.0 / 4.0
Major GPA: 4.0 / 4.0

METHACTON HIGH SCHOOL

Grad. May 2015| Collegeville, PA

LINKS

Github:// **ajaybenno**
LinkedIn:// **ajaybenno**

RELEVANT COURSEWORK

UNDERGRADUATE

Intro to Electrical and Computer Engineering
Calculus in 3D
Principles of Imperative Programming(Current)
Discrete Mathematics(Current)
Probability Theory and Random Proceses(Current)

SKILLS

PROGRAMMING

Over 1000 lines:
Java • • Python
Familiar:
C0 • C • Android • Arduino

EXPERIENCE

DECISIVE ANALYTICS CORPORATION | Machine Learning/Software Engineering Intern

Expected May 2016 – Aug 2016 | Washington, DC
- I will be working on the machine learning division withing Decisive Analytics.

SOFTWARE ENGINEERING INSTITUTE | Software Engineering Intern

Jan 2016 – Present | Pittsburgh, PA
- Working on interaction's between a turtlebot and a 144 pixel light array.
- Creating Visual representations of what the robot is doing with the light array.
- Coding Schemas for research studies being done involving robotics.

CODEHS | Tutor

May 2015 – Jan 2016
- CodeHS is an online education platform to teach students computer science around the globe.
- Tutored students on the website, and answered questions about Computer Science in general.
- Taught in Java and a language called "Karel".

AWARDS

2015   Placed First place in TEAMS, a national engineering competition.
2015   National AP Scholar

ORGANIZATIONS

2015 Sigma Nu Delta Sigma(Brother Development Chairman, and IFC Representative.)