

Education

New York University Polytechnic School of Engineering, New York, NY

May 2018

B.S. in Computer Engineering

GPA: 3.66/4.0

- Coursework: intro to engineering and design, object oriented programming, intro to programming and problem solving

Rufus King High School, Milwaukee, WI

May 2014

High School and International Baccalaureate Diplomas

Valedictorian

GPA: 4.0/4.0

- Coursework: computer programming, web design
- Served as Techie of German Honor Society officer board
- Participated in mathletes, National and Science National Honor Societies
- Designed 2014 yearbook cover

Skills

Design: Beginner knowledge of Photoshop, Illustrator, InDesign

Programming: Knowledge of C++, Python, Java

Tools: Visual Studio, Android Studio, Eclipse

Modeling: Beginner knowledge of AutoCAD

MS Office: Proficient in Word, PowerPoint, Excel, Project

Experience

Discovery World, Milwaukee, WI

September 2013 – June 2014

Design Futurist Intern (unpaid)

- Taught visitors about industrial design
- Assisted visitors with and prepared materials for projects
- Learned and used Adobe Photoshop, Illustrator, InDesign
- Utilized vacuum formers, laser and sample cutters, and EggBot to produce visitor and independent projects

Rufus King High School, Milwaukee WI

August 2011 – May 2014

RKHS Homework Facebook Group Founder (Independent Project)

- Moderated and maintained "RKHS Homework" to support 220 students' academic success by facilitating the asking and answering of school-related questions
- Posted daily homework for 23+ classes

Awards and Honors

2015 HackNYU Global Hackathon– Finalist

- Developed an iPhone email app using backend JavaScript with a team of three

2014 Fall Alternative Control Game Jam– Best Overall Game

- Designed a spaceship game using the MaKey MaKey with a team of three

2014 Wisconsin NYSC Delegate

- One of two Wisconsin Delegates to attend the 2014 National Youth Science Camp

2014 NCWIT Wisconsin Affiliate Award

- Award for excellence and aspirations in computing and technology