

Monica Para

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EDUCATION

University of Illinois at Urbana-Champaign

Graduation: May 2023

Intended Major: Computer Science and Advertising

Amos Alonzo Stagg High School

Graduation: May 2019

High School Diploma

GPA: 3.96/4.00

Relevant Coursework: AP Computer Science A, AP Calculus AB, AP Psychology, AP Physics

SKILLS

Software: HTML, CSS, Python, Git, Linux Command Line, Java

Languages: English (Fluent), Polish (Fluent), Spanish (Elementary)

Other: Time Management, Project Management, Communication, Outreach, Organizational Skills

EXPERIENCE

GirlCon Chicago Conference

Chicago, IL

Organizer and Ambassador

December 2018 – Present

- Chicago's Premiere Tech Conference for middle and high school girls gathered to discuss and learn about the future of diversity in STEM. Over 250 attendees for the 2019 event hosted at Google
- Responsibilities including overseeing logistics of event, reaching out to potential keynote speakers, advertising the event through social media and across my community, and assisting in marketing needs for GirlCon

Google

Chicago, IL

Computer Science Summer Institute Student

July 2019

- Highly selective computer science immersion program facilitated by Google engineers
- Chosen as one of 32 students to participate in hands-on coursework based in Javascript, Python, App Engine and REST APIs
- Final project consisted of building a full stack web application within a four-person team and presentation to an audience of Google engineers and peers

Explore Engineering Conference

Palos Hills, IL

Founder and Director

November 2018 – April 2019

- Organized Engineering conference target to high school students in promoting diversity in the engineering fields at my school
- Organized breakout sessions consisting of Mechanical, Chemical, Civil, Electrical, and Software Engineering which we led by industry professionals from leading companies such as IBM, Argonne National Laboratory, and SOM.
- Event attended by over 20 organizations and 150+ students from Chicagoland area

TECHNICAL PROJECTS

I AM REMARABLE

Summer 2019

- Developed a full stack web application pertaining to Google's #IAmRemarkable initiative
- Customized the web page using HTML/CSS and Javascript
- Integrated a HealthTruWords API to generate random motivational quotes for the user. Used Data Store to store diary entries

ESTEEMBEAM

Summer 2017

- Lead team at Girls Who Code to develop a mobile app targeted at teenage girls and designed to raise their self-esteem. The app sends them notifications containing uplifting messages combating issues the user has specified she is struggling with
- Developed using PhoneGap framework (HTML/CSS + JavaScript)
- Database created with Django + JSON for retrieval of data