# HARSHITA GIRASE

**EDUCATION** 

University at Buffalo, the State University of New York
Bachelors of Science in Computer Science
Expected May 2019

# **EXPERIENCE**

Product Management Intern | Stark & Wayne LLC | June 2018- present

- Performed ongoing competitive PaaS market research to identify and capitalize on go-to-market strategy
- Researched SEO methodology to redesign the company website to help increase traffic, brand awareness and middle of the funnel leads by 15%

# Software Engineering Intern | ACV Auctions | Summer 2017

- Rewrote internal legacy app in React which improved the sales, data science and backend team's ability to query data and integrate the public facing endpoints into the flagship ACV Web App
- Collaborated with 4 developers to optimize the ACV Web App by 20%

#### Microsoft Student Partner | Microsoft | September 2016- May 2017

- Led a total of 9 monthly technical workshops to create a community of student developers on campus
- Promoted and increased awareness about Microsoft educational events by using marketing strategies to get around 500 students involved

#### **Undergraduate Teaching Assistant** | Fall 2016- present

- CSE 113 (Intro to CS for Non-Majors), CSE 115 (Intro to CS for Majors),
   CSE 199 (How the Internet Works), CSE 241 (Digital Systems)
- Led weekly recitations for ~30 students and held office hours to help students with programming assignments in Processing, Java and Verilog

#### **LEADERSHIP**

**Director** | UB Scientista | May 2017- May 2018

- Elected to represent and promote minorities in STEM on campus; lead a group of 10 to plan and execute monthly technical and social events
- Developed strategies to get corporate sponsorship and donations from 2 tech companies

#### Advertising Lead | UB Hacking | Fall 2017

- Created a timeline to implement new advertising strategies which increased event attendance by 18%
- Led a team of 15 students through weekly sprint cycles to plan and market the event; elected to be **Director** for UB Hacking 2018

# Resident Advisor and Conference Host | Fall 2016- present

- Served as a role model to 800 students; influenced and played and active role in helping freshmen transition to college
- Responded to emergency situations and resolved conflicts while providing efficient customer service to conference attendees

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#### **SKILLS**

Proficient | Java, HTML, CSS
Familiar | Python, React
Actively learning | JavaScript
Other | Git, Bash, Eclipse IDE, Adobe
InDesign, Microsoft Office, Google Suite,
Bootstrap, Material.css, Market Analysis,
Market Research, User Experience

#### **AWARDS**

School of Engineering and Applied Sciences Student Leader Scholarship | Spring 2018 Awarded to a student who is an exceptional student leader in their club/ organization

# **Gina Hammond Computer Science Award** | *Spring 2017*Awarded to an exceptional undergraduate student with high

#### **PROJECTS**

Programming

academic potential

Master Labyrinth | Java Designed and developed a multiplayer software version of the board game by implementing and optimizing 2D arrays along with relational Object Oriented

**Stark & Wayne Scrapper** | *Python*Built a web scraping tool using Python and BeautifulSoup to help marketing team gather data and increase productivity by 30%

#### RELEVANT COURSEWORK

Data Structures and Algorithms Computational Linguistics Human-Computer Interaction Theory of Computation Probability and Statistics