

HARSHITA GIRASE

harshitagirase.github.io | harshitagirase97@gmail.com | (716) 939-9948

EDUCATION

University at Buffalo, the State University of New York

Bachelors of Science in Computer Science

Expected May 2019

WORK EXPERIENCE

Product Management Intern | Stark & Wayne LLC | Summer 2018

- 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%
- Built a web scraping tool using Python and BeautifulSoup to help the marketing team gather data and increase productivity by 30%

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
- Integrated 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)
- Lead weekly recitations for ~30 students and hold office hours to help students with programming assignments in Processing, Java and Verilog

LEADERSHIP

Director | UB Hacking | January 2018 - present

- Lead a team of 15 students through weekly sprint cycles to plan and oversee all logistics for the event including food, venue and workshops
- Implement new advertising strategies to attract 500+ students; raised and managed a budget of ~\$50k from corporate sponsors till date

Director | UB Scientista | May 2017 - May 2018

- Elected to represent and promote minorities in STEM on campus; led 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

Resident Advisor and Conference Host | Fall 2016 - August 2018

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

SKILLS

Proficient | Java, HTML, CSS

Familiar | Python, JavaScript, React, Unity3D, SQL

Miscellaneous | Git, Linux, Adobe InDesign, Microsoft Office, Google Suite, Bootstrap, Market Analysis, Market Research, UI/UX Design, JIRA, Agile Software Development

Professional Skills | Public Speaking, Customer Service, Communication, Management, Team Leadership, Conflict Management, Strategic Thinking

PROJECTS

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 Programming

Note-Share | Android programming

Worked in a team of 4 to design an Android app that allows users to share their notes on social media

CSE 410 Course Webpage | HTML, CSS, JavaScript

Designed the course website for CSE 410: Human-Computer Interaction by gathering requirements, A/B Testing and conducting usability testing to get insights into user performance metrics

AWARDS

School of Engineering and Applied Sciences (SEAS) Student Leader Scholarship | Spring 2018

Awarded to 5 out of ~16k students in SEAS who are exceptional student leaders in their club/ organization

Gina Hammond Computer Science Award | Spring 2017

Awarded to one exceptional undergraduate student out of ~3k students in the CSE department with high academic potential