

PRAKSHAL JAIN

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EDUCATION

- Bachelor of Computer Science, University at Buffalo (*Honors College*), The State University of New York, June 2023

EXPERIENCE

- March 2020- Present** **Undergraduate Research Assistant, University at Buffalo**
Part of UB research on fairness in Artificial Intelligence (FAI) that aims to address bias and build trustworthy computational systems that can contribute to solving the biggest challenges facing modern societies, funded by National Science Foundation and Amazon. (CS4SG Department, UB). Responsibilities include full organization's website front end and research portal development.
- July 2020- August 2020** **Web Developer, University at Buffalo School of Social Work**
Tasks include:
- Building subdomains of the website for University at Buffalo School of Social Work.
- Technologies and Tools: JavaScript | WordPress | HTML | CSS
- April 2019- May 2019** **Marketing Content Writer Intern, Monocept**
Monocept is a Microsoft affiliated organization that enables enterprises to address their complex business problems using technology. Responsibilities included:
1. Transcription of the coding and optimization strategies discussed in counseling meetings.
2. Writing articles and concepts related to the virtual platform of the company.
The website visits and blog views grew by 24.48% and the sales of the products also increased to around 8%.
- May 2018- June 2018** **Programmer and Hardware Assembler, Expert Computers Inc.**
-Developed a billing software for a computer retailer and technician.
-Helped the team to optimize software and assemble hardware components when they were suffering from hardship due to the lack of workforce.

VOLUNTEER EXPERIENCE

- Research Assistant- Stony Brook University Department of Psychology [July 2020]
- Designer and Front-end developer UB Hacking [July 2020]
- Peer Mentor, University at Buffalo Honors College [July 2020]
- General Volunteer, SHE STARTED IT [March 2020]
- Computer Science Mentor, NGO "UPKAR" [May 2018 – June 2018]

SKILLS / TOOLS AND INTERESTS

- **Programming Skills:** Python, Scala, JavaScript, jQuery, ReactJS, Vue.js
- **Other Computational Skills & technologies:** Microsoft Office, HTML / DHTML, CSS, Jekyll, UI / UX, Keynote, TensorFlow, Django, OpenCV
- **Interpersonal Skills:** Mentoring, Leadership, Teamwork and Management, Content Writing, Innovation-centered Web application prototyping and development / conceptualization.