

MANMEET SINGH

singh18manmeet@gmail.com | 716-260-4418 | www.linkedin.com/in/manmeet18singh | www.github.com/manmeet18singh

Education

University at Buffalo | Computer Science BS | Expected May 2020

- o Member of UB Sikh Student Association (2016-present)
- o Member of UB ACM (2016-present)
- o Honors: Dean's List (Fall 2016, Spring 2017)

University at Buffalo | Certificate in Game Studies | Expected May 2020

University at Buffalo | Certificate in Data Intensive Computing | Expected May 2020

Work Experience

Noobis | Intern | June 2015 - September 2015

- o Introduced to basics of HTML, CSS and JavaScript while interning
- o Developed professional relationships with company owner and employees
- o Developed communication skills for meetings and presentations

Sunoco Gas | Owner | January 2015 - present

- o Fourth family owned business in Buffalo
 - o Handled customers, stocked inventory, managed employees, handled sales reps and more.
-

Projects

B.R.A.D | UB Hacking November 2018 | 1st Place Winner

- o Member of a team on the project B.R.A.D. an AI application implementing machine learning to classify breast cancer tumors as benign or malignant. Personal responsibilities included designing the web application, implementation of the backend, communication with the app to python script

BEAK

- o Member of a duo that created an audio-visual game in JavaScript using the p5.js library. Tasked with the game physics, character design and color aesthetic

My WayPoints

- o A full stack web application that utilizes the Google Maps API and Open Weather API to get directions and weather between two points. Developed in HTML, CSS, JavaScript, MongoDB, NodeJs, ExpressJs, and AngularJs
-

Skills

Computer Languages

- o Java, Python, C++, JavaScript, HTML, CSS, Bootstrap, p5.js

Tools

- o VSCode, GitHub, Microsoft Office, Adobe Photoshop, Affinity Design, Adobe Premier, FL Studio

Languages

- o Punjabi, English, Hindi

Campus Involvement

UB Hackathon | November 2018 | 1st Place Winner

- o Member of a team on the project B.R.A.D. an AI application implementing machine learning to classify breast cancer tumors as benign or malignant

Blockchain Buildathon | April 2018

- o Member of a team tasked with the development of an application for MOOG Inc. that utilized smart contracts, written in solidity. Personal responsibilities included the design of the smart contract using solidity and designing a frontend web application using HTML5, Bootstrap, CSS and JavaScript.