Manmeet Singh

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Education
University at Buffalo   *May 2020*
Computer Science BS
- Certificate in Game Studies
- Certificate in Data Intensive Computing
- Cumulative GPA: 3.46
- UB Sikh Student Association, UB ACM, Dean's List, Cum Laude

Work Experience
Keybank
Key Technology Operations and Services Intern   *June 2020 – August 2020*
- Worked on Robotic Process Automation projects in order to automate tasks throughout the Technology and Operations department
- Used software such as Automation Anywhere, Kibana, and Azure

Noobis
Intern   *June 2015 – September 2015*
- Worked on basic HTML, CSS, JavaScript, Website Prototyping and various Photoshop projects
- Developed professional relationships with company owner and employees
- Developed communication skills for meetings and presentations

Sunoco
Family Owned Business   *January 2015 – present*
- Handled customers, stocked inventory, managed employees, handled sales reps and more

Technical Skills & Special Projects
Skills
- Experienced with programming, markdown, scripting, and analytical languages such as C++, C#, Python, Java, JavaScript, sh, bash, R, etc.
- Proficient with web technologies such as HTML5, CSS, Angular, ReactJs, Node.js, MongoDb, etc.
- Proficient in the Linux environment, command line, as well as the Git version control system
- Experienced in tools such as Unity, Figma, Adobe Photoshop, Illustrator, Premier, and Fl Studio
- Native Speaker in Punjabi, English and Hindi

Projects
Folio
- Managed a team to develop a full stack ReactJs web social media application
- Developed in HTML, CSS, JavaScript, ReactJs, React Native, ExpressJs, and NodeJs.

GARDEN
- Member of a team to develop an Android augmented reality app
- Developed for Android in Java and Google AR Core

Word Clouds
- Data aggregation using Twitter, NY Times APIs as well as Web Crawl using AWS S3 services.
- Applied MapReduce to the data using AWS Elastic Map Reduce (EMR) and built a visualization data product using d3.js.

B.R.A.D | UB Hacking 1st Place Winner
- Member of a team to build an AI application implementing machine learning to classify breast cancer tumors as benign or malignant.
- Designed the web application, implementing the backend and communication between the app and python script as well as working on feature selection, model performance comparison, hyper-parameter tuning and accuracy testing