

Neysa Patel

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EDUCATION

Bachelor of Computer Science <i>University of Waterloo</i> <ul style="list-style-type: none">GPA: 94.4%	Sept 2020 – Present <i>Waterloo, ON</i>
International Baccalaureate Diploma <i>Robert Bateman High School</i>	Sept 2016 – May 2020 <i>Burlington, ON</i>

SKILLS

Languages: Java, Python, C/C++/C#, SQL, JavaScript, HTML/CSS, R, Scheme
Frameworks: React, Node.js, Express.js, Flask
Tools: Git, MongoDB

PROJECTS

🔗 Crochetella <i>MERN (MongoDB, Express, React, Node) Stack</i> <ul style="list-style-type: none">Fully functional E-commerce Web Application using PayPal for order placementFetches server data using React Hooks and managed state with ReduxStored user login, authorization, order, and delivery status data using MongoDB	Apr 2021
🔗 Sentify <i>Python - NLTK & NLP, Twitter API</i> <ul style="list-style-type: none">Analyzes the sentiment of posts (such as Amazon or IMDb reviews, Tweets, Instagram comments)Retrieved a data set of tweets using the Twitter API, which were later tokenized and normalizedApplied Naive Bayes classifier to convert tokens into a dictionary	Nov 2020
🔗 tl;dr Article Summarizer <i>Python - NLP</i> <ul style="list-style-type: none">Performs Extractive Summarization using unsupervised learningRepresents the web articles' sentences as vectors and evaluates their Cosine Similarities	Jun 2020

EXPERIENCE

Software Engineering Virtual Experience Program <i>JP Morgan Chase & Co.</i> <ul style="list-style-type: none">Developed an interface with live updates to stock price data using Perspective with pythonDisplayed the stock price data using a live line graph	May 2021 <i>Certification</i>
Sales Associate <i>Mark's</i> <ul style="list-style-type: none">Successfully trained 15+ co-workers to obtain and process Canadian Tire MasterCard (CTM) sign-upsPraised by management for excellent initiative and customer service, and obtaining 6 CTM sign-upsEmployee of the Month in Aug 2020, Nov 2020, and Jan 2021	Jun 2020 – Present <i>Burlington, ON</i>
Vice President of Social Media <i>UWaterloo Data Science Club</i> <ul style="list-style-type: none">Effectively maintained and routinely updated the club's social media pages, and responded to inquiriesIncreased club engagement with members by almost 62%	Jan 2021 - May 2021 <i>Waterloo, ON</i>
ICU Volunteer <i>Joseph Brant Hospital</i> <ul style="list-style-type: none">Effectively maintained a database of patients and visitors in the ICU rooms during shift	Aug 2019 – Apr 2020 <i>Burlington, ON</i>