


Harsha Payidiparty

Software Developer. Web Developer. Aspiring Data Scientist

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 harsha-payidiparty

Skills

Technical Skills: SQL, SAS, Excel, Python, C, Java, HTML/CSS

Technologies: Bootstrap, IntelliJ IDEA, Visual Studio, Git, Jupyter, WEKA

Education

Seneca College: Honours Bachelor of Commerce (Business Technology Management)
Cumulative GPA: 3.9/4.0
Awards: President's Honour List x2

2018 - Present

University of Toronto: Honours Bachelor of Science (Computer Science)

2015 - 2018

Work Experience

Software Developer Intern: Bank of Montreal

May 2020 - Present

- Currently on the Credit Risk Technology team
- Placed 2nd out of ~250 interns in a BMO Culture & Diversity challenge

Cards Advisor: Royal Bank of Canada

Jul 2019 - Sep 2019

- Proactively recommended products and services to provide clients with tailored solutions to meet their unique immediate and future financial needs
- Risk assessment and implementation of procedures to ensure effective security measures are being made to prevent fraudulent activity
- Performed credit-related tasks, including balance transfers, credit limit increases and credit card upgrades

Order Support Associate: Walmart Canada - Ecommerce

Aug 2016 - Apr 2018

- Utilized data and predictive analytics to assess weekly purchase volumes, trends, customer behavior and other future events with a profit maximization goal
- Played a key role in launching home delivery services for the first store location in Canada through implementing regional routes across the GTA for online grocery and merchandise delivery
- Successfully reduced inventory holding costs by 4% and increased customer fulfillment from 96% to 98% across a four-month rollout period

Projects

Web Developer: JP Laboratories

Sep 2019 - May 2020

- Designed and developed a user-friendly website for JP Laboratories, a start-up pharmaceutical company that does various analytical testing located in Mississauga
- Developed a full front-end using HTML/CSS and some JavaScript using Bootstrap components
- Created an application form on the careers page with PHP and JavaScript that iteratively amended features and handled corner cases according to user feedback

Competitions

Technical Stock Analysis & Data Analytics Case Competition: IBM

Jun 2019

- Prepared an analysis report for the stock MSFT by analyzing historical data which consisted of stock movements, financial news and technological advancements

Vice President of IT: Junior Achievement

Oct 2014 - Feb 2015

- Managed a team of 6 individuals to establish and maintain social media accounts
- Developed a company website and an online presence through social media