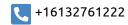
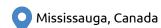
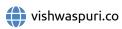
Vishwas Puri

Aspiring Software Entrepreneur









in linkedin.com/in/vishwaspuri



SKILLS

- Python
- Java
- HTML
- CSS
- JavaScript
- TypeScript

Github

- React
- Angular

- Figma
- Bootstrap
- TensorFlow and PyTorch
- Classes and OOP
- User Interface/Experience
- Firebase and SQL
- MS Suite and Google Suite
- Development and Integration of REST APIs

WORK EXPERIENCE

Royal Bank of Canada (RBC)

Innovation Developer

07/2023 - 08/2023

Toronto, Canada

- Worked with an RBC digital team of 20 full-time RBC developers and designers to improve RBC's design interface guidelines
- Developed interactive and responsive web components to expand the RBC User Interface Library
- Implemented solutions with Angular and React (loader, pagination and filtration components), ensuring quality standards through testing protocols
- Enhanced the usability and accessibility of the frontend apps used daily by RBC customers and developers

Innovation Developer

07/2022 - 08/2022

Toronto, Canada

- Collaborated with a team of 21 professionals from 1200+ applicants to develop a portal for RBC employees to access and contribute to inner source projects
- Designed an accessible user interface with dark mode following RBC's design guidelines
- Built a flexible and user-friendly website using Angular
- Presented all projects during agile sprints to Senior RBC Management, winning the "Best Pitch Themes" award

Brampton Focus

Tech Lead

06/2023 - 08/2023 Remote

- Led a team of professionals to implement digital signages for Brampton Focus across different locations
- Conducted research on compatible digital signage software and hardware for effective deployment
- Designed and configured a content management system to optimize media distribution
- Set up digital signages in 3 locations with an efficient broadcast system and project-specific branding

LANGUAGES

English French Hindi Punjabi Urdu
Professional Limited Professional Professional

PROJECTS

FridgeGuru

09/2023 Hack The North Hackathon ML/AI Project A tool transforming fridge contents into personalized recipe suggestions, solving the age-old "what to eat" dilemma.

 Created with YOLOv8 custom datasets for object detection and EleutherAl GPT-Neo for text generation

Waste Security

12/2022 Hack Peel Hackathon ML/AI Project
Transformed old household devices into modern security
systems using Python and Flutter, with privacy and efficiency.

 Used OpenCV models for motion detection and integrated TCP sockets for network configuration

VIP EXCLUSIVE CONTENT

09/2022 - 10/2022 Personal Project

An initiative to create a reliable web application where users can share their files and create redirect links securely.

- Implemented Firebase database for seamless data synchronization using Python, Streamlit, and FastAPI.
- Ensured data security with integrated encryption methods, incorporated deep learning model-based summarizing libraries and developed a custom REST API for seamless integration with other projects

People Against Littering (P.A.L.)

05/2022 - 08/2022 Brampton Focus Work Project
A "litter tracker app" that counts the litter pieces you pick up
to generate analytical reports about litter collection.

 Utilized Node.js, real-time database, and live location tracking to create a web application for individuals to compete and collect analytics to measure event success

Treetrackers

09/2021 - 04-2022 ACER Work Project

A tree-tracking application enabling individuals, communities, and municipalities to classify and track tree growth over time.

 Created a Node.js application with a real-time database to implement tree-tracking methodologies and generate detailed tree reports to support government initiatives

EDUCATION

B.A.Sc in Computer Engineering + PEY (Co-op)

The University of Toronto

09/2023 - Present

Toronto, Canada

- Elected as the First Year Chair at the Engineering Society representing all the 1200+ first-year engineering students at the University of Toronto
- Mentored teams at NewHacks (a university-level hackathon) and provided teams with guidance during ideation, prototype development, and technical software challenges