

Vishwas Puri

Aspiring Software Engineer

Dedicated and hardworking high-school student (Average 95%) looking forward to gaining experience in software development to take my career to the next level. View My Recent High-School Marks:

<https://viplinker.ml/?myCurrentMarks>



vishwaspuriofficial@gmail.com

+1 613 276 1222

Mississauga, Canada

vishwaspuri.ml

linkedin.com/in/vishwaspuri

WORK EXPERIENCE

Lead Software Developer

TreeTrackers

09/2021 - Present

Remote

A free tree tracking program that allows individuals, communities, and municipalities to collect, document, view and share data whenever and wherever.

Tasks/Achievements

- Lead our software development team to create an interactive and easy-to-use website
- Attend tree tracking events to gain experience and learn more about how to assist tree trackers
- Work on searching and debugging errors throughout the website
- Handle deployment, databases and version history of our website
- Update and present our project and gain feedback from a group of board of directors

Software Developer Intern

CityStudio Canada

06/2021 - 08/2021

Remote

An organization working with the government to help non-profits and small businesses engage in their local community through video communication.

Tasks/Achievements

- Worked with the tech team to develop a platform for small businesses, where they can advertise and promote their services to our community
- Created interactive, responsive, and user-friendly website templates and designs
- Collaborated with the business development team to gather information to create databases
- Helped in debugging errors and suggested possible solutions to overcome them
- Gained professional experience of working in an agile environment while learning how the software development cycle works

TECHNICAL PROJECTS

VIP EXCLUSIVE CONTENT (10/2021 - Present)

- An initiative to create products that aid people in their daily lives. All software products are totally free, reliable and accessible to anyone in this world with just simply internet.
- VIP HOSTER: A platform to host your data publicly in seconds! Unlimited Data | Unlimited Storage | Unlimited Access
- VIP LINKER: A platform to make redirect or shortened links quickly! Unlimited Links | Customizable Links | Accessible
- VIP SUMMARIZER: A platform to summarize your essays! Unlimited Summaries | Unlimited Words | Easy-To-Use
- To be continued...

EDUCATION

High School Diploma [Grade 11]

The Woodlands School

09/2019 - Present

Mississauga, Canada

TECHNICAL SKILLS

Knowledge of Python

User Experience and Interface UX/UI

MS Suite & Google Suite

Enthusiasm for Newer Technologies

Understanding of Web Deployment, DNS, servers and SSL

Expertise in GitHub and Version Control

Knowledge of GUI Experience with KIVY

Understanding of Python Libraries

Experience with Databases like Firebase

Knowledge of HTML and JavaScript

Background of Designing in Figma, Bootstrap and CSS

Learning Java with Classes and OOP

LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

Urdu

Native or Bilingual Proficiency

French

Limited Working Proficiency

Punjabi

Native or Bilingual Proficiency

SOFT SKILLS

Strong communication (Written and Verbal)

Teamwork and Collaboration

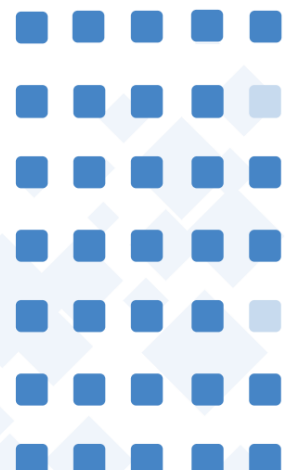
Creativity and Innovation

Fast and Passionate Learning

Problem-Solving and Analytical Thinking

Leadership and Management

Honesty and Responsibility




TECHNICAL PROJECTS

Your Fantasy World (12/2021 - 01/2022)

- A series of machine learning apps which show you a glimpse of how the future would look like with cutting-edge technologies such as Artificial Intelligence and Machine Learning.
- Facial Sentiment Analysis, Hand/Pose/Mask Detectors, Hand Sign Recognizer, Object Classifier, and Sketch Yourself


What does the dog say? [HackTheNorth ML/AI Project] (09/2021)

- A very innovative use of machine learning to create a dog-speech recognizer to understand what your dog is saying to you
- One has the option to either upload or record their dog's bark and our system would translate it into English using our trained models categorized into types of barks and emotions
- Devpost Link 


Choice, Your Customizable Voice Assistant [Personal Project] (05/2021)

- Choice is a very unique voice assistant as a user can set its customizable name according to their preference and it has very accurate listening and pronunciation skills, which takes the user's experience to the highest standards making Choice their best friend within just days of usage.
- Choice has multiple functionalities which could assist you in your day-to-day life such as Choice can talk to you, save your personal information and have a history of things you have said with local databases.
- It also uses Calendar APIs to save events and tell you about times and it uses a Wi-Fi connection to connect to Google, YouTube and Wikipedia APIs to play music and videos and answer your general knowledge questions.

Astrofuge Artificer [WolfHacks] (04/2021)

- A simple and easy-to-use designing simulator built that helps you begin the engineering process for designing a dual centrifuge for a large interstellar spacecraft that would take you to Planet Howler without causing any medical problems.
- A supporting website showcasing awesome features, and answering any inquiries, made with 3 major languages of Web Development: HTML, CSS and JavaScript
- Devpost Link 

HangoutwithHangman [School-Project] (11/2020)

- An online event hosted individually to teach students about software application development. Instagram Platform Link 
- Made final game using the process of software development life cycle, programmed using python.

Pandemic Interspace App [Mississauga Hacks] (05/2020)

- An application which helps you through the COVID pandemic (includes social distancing tracker, blogs and socializing)
- MississaugaHacks Hackathon project (Grade 9)

VIEW MORE PROJECTS

ACHIEVEMENTS

The Mentor's Choice Award for Astrofuge Artificer (04/2021)

Won out of 300+ students in Peel's Hackathon, WolfHacks

Academic Honors (06/2017 - Present)

Hackathon Best Pitch/Promotion Award (05/2020)

Application Design for "Pandemic Interspace in COVID situation"

Peel Character Award for Responsibility (05/2019)

The Woodlands Elementary School Grade 8

Mathematics Award (06/2018)

The Woodlands Elementary School Grade 8

Star Award (06/2017)

Elementary Graduation Grade 6 (Winner among 100 other students)

VOLUNTEER EXPERIENCE

Elementary Volleyball Team Coach

The Woodlands Elementary School

10/2019 - 11/2019

Mississauga, Canada

Achievements/Tasks

- Training and evaluating players in terms of stamina, fitness, and techniques of different skill levels

Table Tennis Coach Assistant

The Woodlands Secondary School

11/2019 - 12/2019

Mississauga, Canada

Achievements/Tasks

- Organizing, planning, and supervising in-school tournaments and practice sessions

Gurudwara Volunteer

Shiromani Sikh Sangat Dunwin Gurudwara

07/2019 - 08/2019

Mississauga, Canada

Achievements/Tasks

- Helping and working in teams to offer service and assist in the kitchen, lobby duties, etc, to organize festivals, marriages, and other celebration of hundreds of people

EXTRA-CURRICULARS

Director of Communications (09/2021 - Present)

Light Bulb, a school club to influence and motivate more students towards careers in STEM

- Handling communication platforms to get more and more students engaged with our club events and mentorship program
- Communication with startup owners and university students to prepare and present online events
- Organize and plan for in-school and online events related to STEM Careers

Member of Computer Science Club (09/2021 - Present)

The Woodlands School

- Prepare and Learn about university level coding competitions

Participated-In and Selected out of 640+ applicants in Peel's #1 Hackathon: WolfHacks (03/2021 - 04/2021)

Powered by Peel, UW, CSA, Rogers, CIBC and many more...

- A hackathon where I attended multiple workshops like Web Development, Augmented and Virtual Reality, Space sciences, Aerospace Engineering, SQL Databases and a lot more
- Made Astrofuge Artificer, designing simulator and won "The Mentors Choice" Award for it

Member of Woodlands Athletic Association (11/2019 - 06/2021)

WAA - Woodlands Athletics Association

- Collaborated with a group of students to find, plan, organize, design, and influence students in sports and fitness related events to promote living a healthy life during the pandemic

Junior Leader [Certificate] (03/2019)

Play Your Part Workshop

- Part of the selected students who took the initiative to learn and teach over 500 students about Canadian Indigenous Games

INTERESTS



Participating in Events



Software and Web Development



Teaching



Mathematics



Travelling



Listening to Music