

Vishwas Puri

Aspiring Software Engineer

Dedicated and hardworking high-school student (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>



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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 nonprofits 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

Self-Project

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 the 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...

[Your Fantasy World](#)

12/2021 - 01-2022

Grade 11 School Project

EDUCATION

High School Diploma [Grade 11]

The Woodlands School

09/2021 - Present

Mississauga, Canada

TECHNICAL SKILLS



Knowledge of Python



Knowledge of GUI
Experience with KIVY



User Experience and
Interface UX/UI



Understanding of
Python Libraries



MS Suite & Google
Suite



Experience with
Databases like Firebase



Enthusiasm for Newer
Technologies



Knowledge of HTML
and JavaScript



Understanding of Web
Deployment, DNS,
servers and SSL



Background of
Designing in Figma,
Bootstrap and CSS



Expertise in GitHub
and Version Control



Learning Java with
Classes and OOP

LANGUAGES

English

Full Professional Proficiency

French

Limited Working Proficiency

Hindi

Native or Bilingual Proficiency

Urdu

Native or Bilingual Proficiency

Punjabi

Native or Bilingual Proficiency

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 7

Star Award (06/2017)
Elementary Graduation Grade 6 (Winner among 100 other students)

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?

09/2021

HackTheNorth ML/AI Project

A very innovative use of machine learning to create a dog-speech recognizer to understand what you dog is saying to you

- One has the option to either upload or record their dogs 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

05/2021

Personal Project

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

04/2021

WolfHacks Project

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

11/2020

Grade 9 School Project

An online event hosted individually to teach students about software application development. [Instagram Platform Link](#)

- Made the final game using the process of software development life cycle, programmed using python.

Pandemic Interspace App

05/2020

MississaugaHacks Project

An application which helps you through the COVID pandemic (includes. social distancing tracker, blogs and socializing)

VIEW MORE PROJECTS

SOFT SKILLS

- | | |
|---------------------------------------------|-------------------------------------------|
| ★ Strong communication (Written and Verbal) | ★ Fast and Passionate Learning |
| ★ Teamwork and Collaboration | ★ Problem-Solving and Analytical Thinking |
| ★ Creativity and Innovation | ★ Leadership and Management |
| ★ Honesty and Responsibility | ★ Prioritizing and Multitasking |

EXTRA-CURRICULARS

Participant of Canada Computing Contest (CCC) and Waterloo Math Contests (WMC)

Director of Communications

The Woodlands Elementary School

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

The Woodlands Elementary School

09/2021 - Present

Prepare and Learn about university level coding competitions

Participated-In and Selected out of 640+ applicants in Peel's #1 Hackathon: WolfHacks

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

03/2021 - 04/2021

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

WAA - Woodlands Athletics Association

03/2021 - 04/2021

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]

Play Your Part Workshop

03/2019

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

VOLUNTEER EXPERIENCE

Elementary Volleyball Team Coach

The Woodlands Elementary School

10/2019 - 11/2019

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

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

Gurudwara Volunteer

Shiromani Sikh Sangat Dunwin Gurudwara

07/2019 - 08/2019

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