

ZORAVUR SINGH

HACKER (NOT THE ILLEGAL KIND)

HACKATHONS

June 2018

● **HackTPS**

Ryerson Student Learning Centre

📍 Toronto, Ontario

- Built a webapp that helped Toronto residents upload and process evidence to assist with police investigations (designed for the Toronto police).
- Built with HTML + CSS + JS, Firebase backend as well as Python + Node.JS. Used Google Maps API, OpenCV, and other Web APIs.

Dec 2017

● **Local Hack Day**

Shopify HQ

📍 Toronto, Ontario

- Implemented Shopify webhooks to collect information regarding user behaviour on online stores.
- Built a simple facebook chatbot with node.js backend in order to follow up on potential leads on ecommerce websites.
- Won best eCommerce Hack.

Oct 2017

● **THacks2**

Toronto

- Used information gathered from a pollution sensor and Arduino to create a database of pollution readings in polluted areas.
- Implemented google maps api in creating a heatmap of highly polluted regions and presented the information on an html webpage.
- Built using ASP.NET, JS, and Arduino.

EXTRACURRICULARS

2015
|
present

● **Vice President of Finance**

Markville DECA

- Allocate club funds for activities and training
- Train members for marketing case study competitions.
- Attended international level of DECA (ICDC).

2017
|
2017

● **Logistics Coordinator**

Toronto Youth Network

- Planned youth networking events and opportunities, including the Hackathon InspireHacks.
- Ensured the smooth operation of events.

EDUCATION

2018
|
2023

● **Bachelor of Computer Science**

University of Waterloo

📍 Waterloo, Ontario

Planned degree in Honour's Computer Science, Co-op

2014
|
2018

● **High School, Current**

Markville Secondary School

📍 Markham ON, Canada

Grade twelve student at Markville Secondary School.

CONTACT INFO

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SKILLS

FRONT END

Javascript

CSS

HTML5 / DOM

React.js

BACK END

Node.js

Express.js

Firebase

TOOLS

Git

Vim

Webpack

OTHER

Python

Competitive C++

C#

Java (in school)

Haskell (I was bored)

Command line (Linux)