NIKSHEP **SVN**

SOFTWARE ENGINEER

SUMMARY

Hey, I'm Nikshep. I'm a...
-Super passionate, excited and energetic individual eager to work on projects that make a difference.
-Team player who loves working, interacting and learning with people.

CONTACT

- ✉ nikshepsvn@gmail.com
- 🌐 nikshepsvn.com
- 📞 +1 (519) 500 8561
- in /in/nikshepsvn
- ⬡ nikshepsvn

EDUCATION

University of Waterloo
Honors Computer Science Co-Op
2016-2021

Hong Kong University of Science and Technology
Full-Stack Web Development Specialization
The following specialization is being done through Coursera.

EMPLOYMENT

Biz Doors
Web Developer   May 2016 to Jul 2016
- Planned and sketched out the design and layout of the website.
- Built the website from the base up with HTML, CSS and JavaScript.
- Made the website responsive with the help of SkeletonCSS and @media tags.
- Added in libraries like typed.js and particles.js to make the website more interactive.

PROJECTS

Airline Reservation System
A high school project that allows users to search the database for available flights and book them.
The system also generates a unique ticket for the user and stores all the data into another log file.
Used OOP to break the program down into different modules and created a menu to call them when needed.

WatSwapper
A fun project that automatically logs into the University's student management system and keeps refreshing the page to check if the courses I want have slots available, and if slots do open up, it automatically swaps me in and notifies me about the successful swap.
Was built in under 20 hours, using CasperJS, a JavaScript library.

TimeSink
A project that I'm currently working on that tells you the most efficient way to spend your free time depending on how much time you have and what your interests are.

Echo | MHacks 8
A crowd-based app that helps you track down the phone -- without a cell signal or an internet connection.
Was initially built as a project at MHacks 8 but it's now under development for a full release on Android.

SKILLS

COMFORTABLE WITH: Python, C++, Java
MORE COMFORTABLE WITH: HTML, CSS, JavaScript, PhoneGap
CURRENTLY EXPLORING: Ruby, React, NodeJS, PHP
TOOLS AND SOFTWARE: Sony Vegas, Photoshop, GIT, Illustrator, Cinema4D

AWARDS

Trinity Guildhall Cerificate of Distinction for Theory of Music
Was given the award for doing exceptionally well in the exam, (98th percentile)

Certificate of Excellence for Times NIE Think and Learn Competition
A competition that tests students based on mathematical ability and logical reasoning.
Was awarded the certificate for qualifying for the city levels of the competition.

Display of Outstanding Creativity Award
Was given the award during our Graduation ceremony for being one of the most creative students in the outgoing batch.

Award for Scoring Maximum Possible Marks in Computer Science
Was given the award for scoring the maximum possible marks in Computer Science (100/100) at High School (99th percentile).

VOLUNTEERING

Samarthan Trust for the Disabled, ·
Teacher/Volunteer/Mentor/Friend
- Taught children various subjects like Math, Computer Science and English.
- Organized various games and interactive activities to teach them about computers and code.
- Rediscovered my passion for teaching.