# Harshdip Singh Deogan

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## EDUCATION

### UNIVERSITY OF WINDSOR
BCS - Computer Science (Honours)
Expected Dec 2021 | Windsor, ON

## LINKS

Github:// HarshdipD
LinkedIn:// deogan

## SKILLS

### PROGRAMMING
Front-end Technology
HTML5 • CSS3 • JavaScript
React • React-Native • LaTeX

Back-end Technology
Java • Python • Assembly • C

Frameworks
Materializecss • SemanticUI
Foundation

Familiar
Rust • Node.js • MySQL

Softwares
Adobe Creative Cloud • Unity

### LANGUAGES
English • Hindi • Punjabi
Currently learning French

### INTERESTS
AWS • Hackathons • Web Designing
Video Editing

## COURSEWORK

### UNDERGRADUATE
Introduction to Object Oriented Programming
Data Structures and Algorithms
Operating Systems
Artificial Intelligence
Languages, Grammar and Translators
Computer Architecture

## EXPERIENCE

### TEACHING ASSISTANT | University of Windsor
September 2018 – Present | Windsor, ON
- Assist in instructing and grading assignments for our Social Media for End-user course
- Provide tutoring hours and assist students

### VIDEOGRAPHER | St. Dennis Center, University of Windsor
September 2017 – Present | Windsor, ON
- Worked on creating promos, posters and animations to promote university's basketball team using Adobe creative cloud
- Filmed the home matches and uploaded them on synergy

## PROJECTS

### MICELESS | HackWestern 5
November 2018 | London ,ON
- Worked with a team to create a cross-platform app "miceless", a phone app that lets the user use their phone as a mouse for pc.
- Worked specifically on front-end side of desktop app, using framework Materlizecss and Javascript

### BUDDY | McHacks V
March 2018 | Montreal, PQ
- Worked with a team to create an android app "Buddy", a phone usage tracking app.
- Used technologies like NativeScript and JavaScript to build front and back end the app, and SemanticUI and CSS3 for website to showcase the app functionality

### FORGLORY | Hackwestern 4
October 2017 | London, ON
- Worked on the website and logo designing for a Slackbot for Smash Bros.
- Used Stdlib API for the backend

### I LOVE MY HAUNTED SCHOOL | Novel
November 2014
- Wrote a published 160-page fiction novel at the age of 14

## AWARDS

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|---|---|
| 2018 | University of Windsor: Director's Honour Role |
| 2018 | McHack's Winner: "Far Far Away" prize |
| 2017 | HackWestern 4 Winner: Best Use of StdLib API |
| 2017 | HackWestern 4 Winner: Best Mobile Multi-Person Competitive Game Platform |
| 2017 | University of Windsor: Entrance Scholarship Recipient |

## EXTRA-CURRICULAR

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|---|---|
| 2018 | Vice President of University of Windsor's Photography club |
| 2017 | Videography VP of University of Windsor's Photography club |