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
JavaScript • Flutter • jQuery
React-Native • React • HTML5
CSS3 • LaTeX

Back-end Technology
Java • Python • C • Dart
SQL • PHP • Ruby

Frameworks
Materializecss • SemanticUI
Foundation

APIs
Microsoft Azure • Google Cloud

Softwares
Adobe Creative Cloud

LANGUAGES
English • Hindi • Punjabi
French: Basic Proficiency

COURSEWORK

Introduction to Object Oriented
Programming
Data Structures and Algorithms
Object Oriented Software Analysis and
Design
Artificial Intelligence
Languages, Grammar and Translators
Computer Architecture

INTERESTS

Hackathons • Web Designing • Video
Editing

EXPERIENCE

TEACHING ASSISTANT | University of Windsor
September 2018 – Present | Windsor, ON
- Grading assignments, work with student one-to-one and hold office hours for Social Media for End-user course
- Help designing Web Based Data Management course, construct tests, prepare materials, grade assignments

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

RECENT PROJECTS

ATGP | University of Toronto Hacks
January 18-21 2019 | Toronto, ON
- Worked with a team to create a cross-platform app "Arrest the guest pest", which alert you in case of a theft, like vehicles or other assets of importance.
- Used technologies like Flutter and Python to build front and back end the app, and Microsoft Azure and Google Cloud Firebase for API calls for the app functionality.

RECIPE UNLIMITED | Personal Project
Started January 2019
- Started working on a cross-platform application that find you recipes and makes a grocery list from the ingredients of the chosen recipe.
- Using Google's Flutter as front-end for cross-platform compatibilty and Ruby for backend.

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

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

AWARDS

2018	University of Windsor: Director's Honour Role
2018	McHacks V 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-CURRICULARS

2019	Attended 5 hackathons till date, won a total of 3 prizes
2018	Vice President of University of Windsor's Photography club
2017	Videography VP of University of Windsor's Photography club