# Harshdip Singh Deogan

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## **EXPERIENCE**

#### HALEO | SOFTWARE DEVELOPER

Nov 2020 - Present | Remote

- Full stack developer for mobile and web applications working closely with design, QA and product team incorporating **new features**, **animations**, **analytics and improving user experience**
- Developed new features for therapist-led app such as notifications setup flow, notifications control center, screener in **lonic Angular**
- Working from front-end to backend on The Good Sleep app, an automated 35-day therapy program designed by therapists
- Maintaining and adding new features in the Laravel backend, write detailed tests with continuous integration to production
- Utilized technologies such as Ionic, Angular, Laravel, MySQL, TailWind, Medstack.

#### **DELOITTE** | SOFTWARE DEVELOPER

Jan 2020 - April 2020 | Kitchener, ON

- Developed an iOS application for Deloitte practitioners to **capture data-driven insights** and create a feedback system to support future bids.
- Improved analysis of business outcomes by 70% through the use of a smoother UI, cleaner visual metrics, and ease of use.
- Created a Chrome plugin as a side project that performs **real-time translation** of Deloitte's internal web pages using **AWS cloud service and a back-end in Node**.
- Utilized technologies such as Swift, Python, Flask, Azure CosmosDB, Mongo, AWS, and Node.js.

#### **VISTAPRINT** | FULL STACK SOFTWARE DEVELOPER

April 2019 - Dec 2019 | Tecumseh, ON

- Developed a **full-stack web application** as the sole developer, which included creating a **PHP dashboard to manage employee records** at the plant, integrating with **SQL Server database**, and setting up templates for **future scalability**.
- Improved the efficiency of the labour record-keeping process by 150% and reduced the number of clicks to change a record from 10 to 3.
- Utilized technologies such as PHP, JavaScript, jQuery, SQL Server, and Bootstrap.

## SKILLS

Back-end Laravel • Python • Java • Node.js Web Development Angular • React • TypeScript • HTML5 • CSS3 Mobile Development Ionic • React Native • Swift • Flutter Tools AWS • GCP • Azure • Sentry • Medstack • SQL • Git

## **EDUCATION**

### BACHELORS OF COMPUTER SCIENCE (HONOURS) | UNIVERSITY OF WINDSOR

September 2017 - April 2021 | Windsor, ON

- Minor in Mathematics
- Director's Honour Role Recipient
- University of Windsor's Entrance Scholarship Recipient

## **EXTRACURRICULAR**

Career Advisor, Computer Science Society Elected representative at the University of Windsor (2020) WinHacks - MLH hackathon Founder and Organizer (2020) ICPC Local Programming Competition Achieved 4th position (2019) CS Games 2019 Relay Programming, Mobile Development, DevOps I Love My Haunted School Written and published 160-page fiction novel at age 14 (2014)