Harshdip Singh Deogan

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EXPERIENCE

HALEO CLINIC | Software Engineer

Nov 2020 - Present | Remote

- HALEO is an emerging leader in health tech, particularly in virtual specialty care for sleep.
- Developing and maintaining mobile application incorporating new features, animations, analytics and improving user experience
- Maintaining and adding new features in the **Laravel** backend, write detailed tests with continuous integration to production
- Technologies used: Ionic, Angular, Laravel, MySQL, Medstack

DELOITTE | SOFTWARE ENGINEER

Jan 2020 - April 2020 | Kitchener, ON

- Developed an iOS application to create a **feedback system** for Deloitte practitioners to **capture data-driven insights** to support future bids
- This tool improved analysis of business outcomes by 70% by using smoother UI, cleaner visual metrics and ease of use
- Technologies used: Swift, Python, Flask, Azure CosmosDB, Mongo, AWS, Node.js

VISTAPRINT | Full stack software developer

April 2019 - Dec 2019 | Tecumseh, ON

- Developed a **full-stack web application** as the sole developer, which involved: creating a **PHP dashboard** to view, change and delete records of workers at the plant, integrate with **SQL Server** database, setting up templates for further expansion of the application, testing and documentation
- Improved labour records changing time by 150% and reduced number of clicks to change a record from 10 to 3
- Technologies used: PHP, JavaScript, jQuery, SQL Server, Bootstrap

FDUCATION

BACHELORS OF COMPUTER SCIENCE (HONOURS) | UNIVERSITY OF WINDSOR

September 2017 - April 2021 | Windsor, ON

- Major in Computer science with minor in Mathematics
- Director's Honour Role Recipient

SKILLS

Back-end Laravel • PHP • Ruby on Rails • Python

Web Development Angular • React • JavaScript • Node.js • jQuery • HTML5 • CSS3

Mobile Development Ionic • React Native • Swift • Flutter

Tools Medstack • Sentry • Azure • AWS • Digital Ocean • GCP • Heroku • SQLServer • MySQL • Git

RECENT PROJECT

EZTRACKR

chrome extension (\(\mathbf{O}/\)eztrackr)

- Created a chrome extension that organizes your job applications in a clean **Trello** board
- 40+ downloads with active usage and increasing users
- Technologies used: JavaScript, Trello API

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)