Harshdip Singh Deogan

🏠 hsdeogan.com | 🄾 HarshdipD | in deogan | ✉ harshdipsdeogan@gmail.com

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 mobile and web 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

EDUCATION

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 (🄾/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)