

DAVANJIT SANDHU

SOFTWARE DEVELOPER

SUMMARY

An experienced software developer with 4+ years of professional experience developing applications that are still in active use. Has a wide range of skills across diverse tech stacks and the ability to quickly adapt to new ones.

CONTACT

(519) 816-8130

davanjit@hotmail.com

Windsor ON, Canada

EDUCATION

Bachelor of Computer Science

Minor in Political Science

UNIVERSITY OF WINDSOR

2016 - 2021

KEY SKILLS

Software Development:

C, C++, C#, Lua, Java, Kotlin,
Python

Web Development:

React.js, Node.js, Express.js,
Next.js, HTML, CSS, SCSS,
JavaScript, TypeScript, Bootstrap,
Microsoft SQL Server, MySQL,
MongoDB, RESTful API's, Redux,
Vite, PHP, Jest, Cypress, OAuth 2.0,
JWT, Babylon.js, Phaser.js

Cloud & DevOps:

Microsoft Azure, Docker, Git,
GitHub Flow, GitHub Actions

Additional Skills:

Godot, React Native, Android
Studio, Unity, Game Maker, Game
Maker 2, Love2D

PROFESSIONAL EXPERIENCE

Software Developer

Champion Products Corp. - Windsor ON

January 2022 – Present

- Built an application for warehouse workers to monitor employee activity while they are working and report it to company administrators.
- Mainly used React.js on the frontend and Node.js with Express.js on the backend. Also used Next.js, JavaScript, TypeScript, Bootstrap.js, HTML, CSS, SCSS, and Microsoft SQL Server. Integrated third party APIs into websites such as tensorflow for facial recognition.
- Containerized websites via Docker and deployed them on Microsoft Azure. Implemented CI/CD pipelines using GitHub Actions and followed GitHub Flow for a fast and clean development workflow.
- Maintained and updated company websites, and tested them with automated testing tools such as Cypress to ensure proper functionality.

Software Developer Intern

Gao Tek Inc. - Remote

August 2021 – November 2021

- Worked on the protocols development team.
- Translated VoIP documents into C code.

LINKS

Linkedin

<https://www.linkedin.com/in/davanjit-sandhu-496200211/>

GitHub

<https://github.com/Dav-Sandhu>

Website

<https://dav-sandhu.github.io/Personal-Website/>