

# 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

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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/>