

# CONNER R. SAX

E-MAIL: ME@CONNERSAX.CA • PHONE: (519) 300-6482  
WEB: CONNERSAX.CA • GITHUB: CONNERSAX • LINKEDIN: CONNER-SAX

## SKILLS AND ATTRIBUTES

---

**Languages:** Java, Kotlin, Python, C, Go, HTML, CSS, JavaScript, bash, batch, CAPL

**Technologies:** GraphQL, PostgreSQL, TCP/IP, Git, SVN

**Operating Systems:** Linux/UNIX, macOS, Windows

**Atlassian Suite:** Jira, Confluence, Bamboo, Jira API

**Microsoft Suite:** PowerApps, Dataverse, Power Automate, PowerBI, Dataverse API, Office365

- Self-Motivated; started a lawn service at a young age
- Verbal communication skills developed from interacting with customers, colleagues, managers, and collaborating in a team

## EDUCATION

---

*Bachelor of Computer Science (Honours)*

2018—Expected Dec. 2022

University of Windsor

Windsor, ON

**Courses:** Data Structures & Algorithms, Databases, Networks, Software Verification & Testing

## EVENTS AND PROJECTS

---

Buoy – Mesh VPN (Research Project)

- Help develop custom distributed peer discovery protocol
- Uses a concurrent design to maximize throughput
- Created using the Go language

Delta Hacks VI (McMaster University)

Jan. 25, 2020

- Created a Flappy Bird remake in virtual reality using the Unity game engine
  - Learned basics of Unity and C# in one night
- <https://devpost.com/software/flap-bird-reality>

Grizz Hacks (Oakland University)

Sep. 29, 2019

- Winner of best automation hack
  - Created a web-app using Flask that ordered pizza automatically based on user's favourite team and mood
- <https://devpost.com/software/mood-pizza>

## WORK EXPERIENCE

---

*Research and Development Intern*

Jan. 2021—Present

APAG CoSyst Electronic Control Systems

Windsor, ON

- Wrote AUTOSAR compliant code for multiple projects in C, the most enjoyable being a PWM audio driver
- Developed an End of Line test for a product using CAPL
- Created multiple business intelligence tools using Python, Java, PowerApps, and PowerBI

*Temporary Part Time Worker*

Oct. 2019—Present

Windsor Assembly, Chrysler Plant 6

Windsor, ON

- Adapt to a new station every shift, ensuring proper assembly and use of equipment
- Work quickly and efficiently in assembly orientated setting
- Communicate with all levels of management and union

*Owner/Operator*

Apr. 2013—Oct. 2019

Lawn Service

Windsor, ON

- Communicated with existing clients and negotiate prices with new clients
- Managed scheduling of myself and one employee
- Kept records of payments and jobs completed

*Mold Maker/General Assembler*

Feb. 2017—Aug. 2017

Windsor Mold

Windsor, ON

- Cooperated with a team to accomplish tasks in the creation of plastic injection molds
- Worked 50+ hours a week during the summer months