# Victor Sandru
## SOFTWARE DEVELOPER

**TORONTO, CANADA**

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## Education

**Carleton University**                                                                                   *Ottawa, Canada*

HONOURS BACHELOR OF COGNITIVE SCIENCE IN COMPUTER SCIENCE                              *Sept. 2021 - May 2025*

**GPA** - 3.9

**Relevant Coursework** — Intro to Computer Science I & II, Calculus, Discrete Structures, Cognitive Science

**freeCodeCamp**                                                                                         *Toronto, Canada*

FREECODECAMP.ORG                                                                                          *Jan. 2022 - present*

**JavaScript Algorithms and Data Structures**

— Fundamentals of JavaScript including object oriented programming

**Responsive Web Design**

— Modern HTML and CSS practises including accessibility, and visual design

**Linux Foundation**                                                                                      *Toronto, Canada*

LINUXFOUNDATION.ORG                                                                                       *Sept. 2021 - present*

**DevOps and SRE fundamentals: Implementing Continuous Delivery (LFS261)**

— Deployed software using practises such as CI/CD

— Tools used: Docker, Git, Jenkins, Kubernetes, Spinnaker

**Essentials of Linux Fundamentals (LFS201)**

— Administered and configured Linux systems (RedHat, Debian)

## Experience

**Part-Time DevOps Engineer Intern**                                                                      *Toronto, Canada*

SUNSTONE SOLUTIONS                                                                                        *Jan. 2021 - Present*

— Created and managed Docker containers

— Used Git to merge and commit updates.

— Created Ansible roles for post VM configuration.

**Robotics Mentor**                                                                                       *Toronto, Canada*

LESCON PUBLIC SCHOOL                                                                                      *Sept. 2017 - March. 2018*

— Mentored public school First Lego League (FLL) robotics team.

— Held workshops for students about coding, engineering and research.

**Camp Counsellor**                                                                                       *Toronto, Canada*

CAMP TAMARACK                                                                                             *June 2021 - Aug. 2021*

— Led cabin of 12 campers to everyday activities.

— Collaborated with co-workers to create workshops for campers.

## Projects

**Personal Website**                                                                                      *Toronto, Canada*

CREATOR                                                                                                   *Jan. 2022*

— Developed an interactive portfolio using Bootstrap library, JavaScript, HTML, CSS, and used Firebase and GCP for web hosting.

— Included responsive web design and accessibility practises

**Discord bot (Early in-progress)**                                                                       *Toronto, Canada*

CO-CREATOR                                                                                                *Jan. 2022 - Present*

— Developing a discord bot that fetches an external API and filters relevant data.

— Transfers data into a responsive front-end that allows the user to choose which data to display.

## Technical Skills

**Experienced in:**     Git; Github, Linux Systems; RedHat/Debian, Virtual machines; VirtualBox, UTM, GCP

**Proficient in:**      Python, JavaScript, HTML, CSS, Bootstrap, Docker, Firebase

**Exposed to:**         Java, React, Node.js, Ansible, Kubernetes, Jenkins, Agile