# Jonas Hallgrimsson

♥ Ottawa, Canada ■ jonashall8@gmail.com ■ 289-971-7303 in linkedin.com/in/jonas-hallgrimsson-1339b522b

### **EDUCATION**

## **Bachelor of Engineering Software**

Carleton University • Ottawa Ontario • 2025

### Relevant Coursework

Introduction to Computer Organization and Architecture Object-Oriented Software Development Algorithms and Data Structures

### **SKILLS**

Language: Python, C, JavaScript, Java

Web development: NodeJS, React, HTML, CSS, MySQL, PHP

Development environment: Microsoft Visual Studio, Eclipse, Pelles C

Personal: Communication, Teamwork, Problem Solving, Adaptability

# **PROJECTS**

### Personal Website Portfolio - https://jonashall8.github.io/

· Developed a responsive blog page utilizing PHP and MySQL to store data and plugin information.

# PDF Dock Application - https://github.com/jonashall8

- · Developed the PDF Generator with Compression application using Python and Docker
- · Implemented advanced features such as compression using Selenium and Phantomis libraries'
- · Utilized Docker to containerize the application and facilitate efficient deployment

# LinkedinJobSnatcher - https://github.com/jonashall8

- · Developed a Python script to scrape Linkedin for job openings using the Beautiful Soup library
- · Stored the scraped data in a Pandas DataFrame for further analysis and visualization
- · Implemented error handling and rate limiting to ensure the script could run efficiently.

#### EXPERIENCE

### **Produce Clerk**

### **Loblaws Companies LTD**

### October 2020 - Present, Milton Ontario

- Trained, mentored and developed new stockers with positive and encouraging techniques to maximize performance and team contributions
- Knowledge and use of computer software and electronic ordering devices to order product in accordance with sales levels and company policy

### INVOLVEMENT

### Student Member

Carleton University · Carleton Student Engineering Society · September 2021 - Present

- Provided events throughout the year allowing for students to take breaks from their studies.
- · Participated in and organized workshops for the department of Systems and Computer Engineering