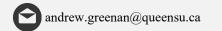
# ANDREW GREENAN









#### Education

#### Computing (B.Comp.) & Commerce (B.Com.)

May 2021 Graduate *Kingston, ON* 

Queen's University

Dean's List Standing – Overall GPA: 3.91/4.30 – Computing GPA: 4.19/4.30

D&R Sobey Major Admission Award - \$80,000 | The Edward and Nancy Nash Scholarship (2019) - \$4,600

## Professional Experience

Junior Developer Currently

Docupet (Municipality pet registration software)

Kingston, ON

• Importing data, developing features, and debugging a Vue.js, Node.js, PHP, and SQL codebase.

Implemented Excel macros and Python script improvements to decrease CSV to SQL import time by 20 minutes per import.

#### **Technology Developer**

Summer 2019

MRSB Group (Professional services firm)

Charlottetown, PE

- Employed VBA, SQL, and Microsoft Access to develop a client database that improves historical data retention.
- Developed a VBA and batch script system for inserting text snippets, reducing document procurement time by three hours.
- Launched a public staff directory utilizing **jQuery** and Wix Corvid.

## Extracurricular Experience

Software Engineer Currently

Oil Thigh Designs (Student-run clothing company – all proceeds go to charity)

custom.oilthighdesigns.ca

- Constructing a Node.js, Airtable, and EJS templated full-stack application deployed on a DigitalOcean Linux Server.
- The app allows customers to place custom clothing requests through an online interface and is projected to decrease processing time by **one hour per order** and **increase total sales**.

Web Developer 2018

The Queen's Entrepreneurs Competition (Student-run pitch competition)

Managed a WordPress site removing code redundancies and unnecessary plugins to decrease page load time by 40%.

## Projects

#### **Online Coursework**

- Studied the fundamentals of full-stack web development, advanced JavaScript concepts, and Node.js.
- Currently taking courses focused on algorithms, data structures and React.js.

Portfolio andrewgreenan.com

- Built a webpage that displays additional programming projects and course experience.
- Developed the site in under 10 hours while utilizing HTML, CSS, Ulkit, and GitHub Pages.

#### Skills

• Technical Tools: HTML, CSS, JavaScript, Node.js, jQuery, Python, PHP, Java, C, SQL, MongoDB, Linux, Git

Technical Concept: algorithms, data structures, object-oriented design, logic, discrete math, computer architecture

Professional Skills: teamwork, leadership, ethical decision making, client management, accounting, marketing, finance