# JOHN GILPIN

SOFTWARE DEVELOPER

## CONTACT

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## SOCIALS

JGILPN.GITHUB.IO
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## SKILLS

General: Object Oriented Programming, Relational Database, Agile/Scrum

Software Development: Python, Java, C

Frontend: HTML5, CSS, JavaScript ES6

**Backend:** NodeJS, MySQL, MongoDB, Firebase, Heroku, Django, Amazon S3 **Frameworks/Libraries:** ReactJS, React Native, Redux, jQuery, Bootstrap

Tools: Git/Github, Jetbrains, Visual Studio Code, Shopify

### EDUCATION

#### DIPLOMA - COMPUTER SYSTEMS TECHNOLOGY

BC INSTITUTE OF TECHNOLOGY

| 2019 - 2020

BURNABY, BC

## UNDERGRADUATE - BIOCHEMISTRY

UNIVERSITY OF BRITISH COLUMBIA | 2015 - 2017

VANCOUVER, BC

## WORK EXPERIENCE

#### SHOPIFY WEB DEVELOPER

GALAXYAUTO

| MAR 2021 - MAY 2021

- Setup the company's e-commerce website using the Shopify platform.
- Includes theme customization and products upload.

#### **SOFTWARE DEVELOPER**

INDUSTRY SPONSORED STUDENT PROJECTS | MAY 2020 - DEC 2020

- Converted a medical imaging simulator from the client's MATLAB ImSim to Python ImSimPy.
- Technologies: Python (Tkinter, NumPy, SciPy, Sci-Kit Image)

#### RECENT PROJECTS

#### **PROSHOP**

E-COMMERCE & REST API

| JAN 2021

- A full-stack e-commerce web application.
- Front-end: React, Bootstrap
- Back-end: NodeJS, Express, MongoDB

#### MEME MAKER

WEB APP & REST API

I NOV 2020 - DEC 2020

- A web application for users to create and share fun images and memes.
- Front-end: HTML5/CSS, Bootstrap, JQuery, SwaggerUI
- Back-end: NodeJS, Express, MySQL, Amazon S3