# Dryden Bussey Mount Pearl, NL

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**GitHub: drydenbussey** 

Web Portfolio: <a href="https://drydenbussey.github.io/Portfolio/">https://drydenbussey.github.io/Portfolio/</a>

# **Professional Summary**

I enrolled in the Software Development program at Keyin College and completed the course with academic excellence in April of 2022. I am looking for a full-time position in a great team atmosphere to combine the two things I am most passionate about, technology and helping people. I was offered a Teaching Assistant position for the remainder of the course at Keyin after my first semester. I am also a strong team player with excellent time management, creative problem solving, and communication skills.

## **Education**

**Keyin College:** Diploma in Software Development

# **Summary of Skills**

#### **Software Foundations**

- Built a Python application that renders MP4 files using Kivy and Tkinter libraries
- Created a Web-Scraper using Python
- Created an alarm clock using Python's Tkinter and Datetime libraries
- Built a machine learning model that categorizes articles in Python and Google Colab
- Learned fundamental knowledge of computing
- Created and managed Cloud 9 programs in AWS
- Participated in a robot obstacle course competition with a team and completed the course with 98% accuracy

## **Front-End Software Development**

- Replicated Popular User interfaces using Figma (Disney Plus, YouTube)
- Created Web pages authenticating users with login information and Cookies
- Created Web pages that interact with the user (Click effects, hover effects, CSS animations)
- Created Web pages that access information from other websites via API's to get data

# **Back-End Software Development**

- Learned concepts of React, PostgresSQL, Express, and Node.js
- Created a PERN stack task list application
- Created a full stack application that balances a binary search tree based on user entered numbers
- Large use of RestAPIs and Database manipulation
- Used Postman to test and manage API calls to and from my local server

## **DevOps and Software Design**

- Learned concepts of Java, Mock Testing, AWS cloud architecture, and DevOps
- Learned Trello and GitHub to work more cohesively in our teams
- Created a golf tournament registration database in Java with mock testing
- Completed AWS Challenge Labs using services such as but not limited to (AWS Lambda, EC2 instances, CloudWatch, Cloud 9, S3, DynamoDB)
- Have SCRUM meetings to make sure we are on task with our goals throughout the week and during our projects

#### **Experience**

# **Website Developer (Horwood Law Group) (February 2023 – Present)**

- Responsible for Website creation and management
- Collaborated with Senior Management and created company logo/branding
- Responsible for backups and security

#### **Craigs Cookies Baker (June 2022 – Present)**

- Mix and bake cookies
- Work as a team to make cookies during rushes
- Responsible for general cleanliness of the store
- Converse with customers and help out where needed

#### **Keyin College Teaching Assistant (April 2021 – April 2022)**

- Taught most often in Python, HTML, JavaScript and CSS
- Assist students with problems surrounding course work
- Work as a team with other TAs to assess gaps in students' knowledge and help get them up to speed
- Help students with team delegation and project management

# Reps Fitness & Conditioning Gym Facility Attendant (May 2019 – February 2020)

- Handle general inquiries from members
- Maintain member records and ensure that accounts are up to date
- Provide members with access to the gym/equipment
- Responsible for the general cleanliness of the gym

## Goodlife Fitness Personal Trainer (August 2018 – May 2019)

- Create personalized client training programs
- Provide training/coaching to clients to ensure that goals are met/exceeded
- Tracking client progress and maintaining up-to-date files
- Organize events to bring in training prospects
- Time management and solid communication skills

# Canada Revenue Agency Student Position – Auditing Department (June 2017 – August 2018)

- Reviewing and sending audit related e-mails
- Searching business files for fraudulent activity
- Organized weekly workload for the department's employees
- Handled confidential documents with care
- Extensive knowledge of excel
- Worked well alongside the other students and staff

# City of Mount Pearl Park Patrol – Community Services Department (June 2016 – September 2016 )

- Patrolling City parks and walkways to ensure the safety of City residents
- Report infractions of City By-Laws & Regulations to Municipal Enforcement Officers
- Maintain cleanliness of City parks and walkways
- Complete daily reports

# Interests/Activities

- Web Development
- Full Stack Development
- Team Canada Powerlifting Athlete (National Champion 2022/2023)

#### References Available Upon Request