# **Dylan Leard**

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#### **Personal Profile**

- Specialized in the Software Engineering option in the University of Victoria Computer Science **Program**
- Attended CCIRC's 'GeekWeek' cybersecurity conference & hackathon in Ottawa (October 2017)
- Project oriented and skilled at handling diverse responsibilities.
- Proven leadership and decision-making skills as well as ability to learn fast and follow directions.
- Excellent communication & public speaking skills

#### **Education**

Related:

**Bachelor of Computer Science** 

University of Victoria, Dec 2017

Other:

**Diploma of Radio Broadcasting** 

BCIT, May 2010

**Associates of General Arts (Linguistics)** 

Camosun College, May 2006

#### **RELEVANT SKILLS**

#### **Techniques**

- Code Debugging
- Testing
- UI/UX Design
- Version Control (Git)

#### Languages / Frameworks Software

- JavaScript
- React
- Node/Express
- Pvthon
- SQL
- HTML5/CSS
- Java

- Visual Studio Code
- MongoDB
- PyCharm
- Studio 3t
- Android Studio
- GitKraken

#### **Professional Skills**

#### **Programming:**

- Used npm middleware, Javascript & node/express to add github OAuth authentication to a web-based data visualization tool
- Helped create an interactive visualization using Javascript to explore the relationships between layers in neural networks
- Parsed large data files describing internet activity using Python to be used in Tableau for my project group's GeekWeek presentation
- Created a MySQL adapter for a web-based data visualization tool that had previously only been able to handle input from MongoDB

#### **Organizational / Administration:**

- Used git/github/gitkraken to collaborate with my teammates on a large project during my Co-op work experience terms at CHISEL
- Managed a team of employees at a Peninsula Co-op gas station; monitored the daily, weekly and monthly financial health of the station including creating a budget for the year

#### Communication:

- Hosted a radio show on a commercial rock radio station
- MC'd concerts, comedy shows, events and parties organized by the radio station

## **Employment History**

Related:

Co-op Research Programmer UVIC, Victoria, BC May – December 2017

Other:

Radio DJ/Producer106.9 The Wolf, Nanaimo, BCMay 2010 – July 2013Site ManagerPeninsula Co-op, Victoria, BCJune 2006 – August 2008

### **Personal Interests**

Hockey, Baseball, Board games, Video games, Live music

### References

Available on request