

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

- JavaScript
- React
- Node/Express
- Python
- SQL
- HTML5/CSS & Bootstrap
- Java

Software

- 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
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Other:

Radio DJ/Producer	106.9 The Wolf, Nanaimo, BC	May 2010 – July 2013
Site Manager	Peninsula Co-op, Victoria, BC	June 2006 – August 2008

Personal Interests

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

References

Available on request