Denis Trailin

216 Scimitar Bay NW
Calgary, AB T3L 1L7

403 402 2195

denis@trailin.ca

SUMMARY

Motivated problem solver with a strong passion for computer science and software engineering. Team player with excellent communication and leadership skills.

EXPERIENCE

nwHacks 2015
Vancouver, BC— March 13-15th, 2015

- Worked with a partner to make a Pebble app that tracks air quality
- Won second prize for best use of API by CA technologies

Team member, Team 4334 - Alberta Tech Alliance
Calgary, AB— 2012-2014

As a key member of a *FIRST* Robotics Team actively participated in 6 week robot build season. Needed to be adaptable as my responsibilities on the team included programming, strategy, and PR.

Accomplishments

- Was key team member during first 3 years of teams existence. During that time the team won 2 regional competitions in addition to becoming division champions at the world championship. Team was consistently ranked in

EDUCATION

University of British Columbia, Vancouver — B.Sc , 2019 (expected)
Overall average: A-
Computer Science Grade: A+

SKILLS

Java programming
Bash scripting
Linux setup and configuration
Windows setup and configuration
Networking (TCP/IP, WiFi)
Functional programming
Leadership
Instruction

REFERENCES

Available upon request

within the top 100 teams in the world

- Wrote a scouting app for android that got 500+ downloads
- Created and presented team's submission for the Chairman's Award. That submission led to a Regional Chairmans Award win, the highest award a team can achieve at at regional

Cadet, 355 RCSCC Calgary
Calgary, AB— 2008-2014

Dedicated of member of my Royal Canadian Sea Cadet corps for 6 years. During that time reached a most senior cadet position at my cadet core. During later years my responsibilities included leadership, management, mentorship and teaching.

Accomplishments

- Cadet of the Year - 2014
- Instructor of the Year - 2013
- Achieved the highest possible rank, Chief Petty Officer First Class
- Chosen to be Coxswain of my corps

Recreation Petty Officer, HMCS Quadra
Comox, BC — 2014

As a Petty Officer First Class at a Royal Canadian Sea Cadet summer camp responsibilities were leadership of other staff cadets and course cadets. This position required the creation of lesson plans for various safety and sports classes.

Accomplishments

- Earned "Very Good" or "Excellent" in all categories on my evaluation
- Selected to run the the Confidence course, an obstacle course

Drill and Ceremonial Instructor Course Instructor, PACSTC
Penhold, AB — 2013

Flight staff for the Drill and Ceremonial Instructor Course. Responsibilities included training and management of a flight of 22 cadets.