**Henri C.E. Vandersleyen**

**hvandersleyen@gmail.com**

**(250) 886-5099**

**PROFESSIONAL EXPERIENCE**

**Deputy Program Manager 2018 - 2020**

Fleet Maintenance Facility Cape Breton Operation Department, CFB Esquimalt

* Advise operational organizations regarding repair needs of working and docked vessel
* Oversee projects involving up to 100 people such as BC Shakeout drills, facility tours and inspections, and change of command parades
* Perform responsibilities of the Program Manager during absences of the incumbent including but not limited to: aligning operational and repair priorities, facilitating project completion between shore organizations under unexpected time constraints, and granting overtime in consideration of budget restriction versus assignment progression

**Assistant Head of Department 2017 - 2018**

Her Majesty’s Canadian Ship Ottawa, Operation Projection 2017

* Achieved Head of Department qualification with responsibilities to advise the Commanding Officer in face of marine engineering issues including equipment failure, workplace conflict, and engineering trials
* Directed warship repair and maintenance activities between sea and shore offices
* Participated in Operation Projection 2017, serving Canada abroad and gaining first hand knowledge of engineering impact on operational needs
* Performed responsibilities of the Engineering Officer during absences of the incumbent including but not limited to: coordinating project trials, administration, and subordinate training

**Project Officer Marine System Engineering 2015 - 2017**

Fleet Maintenance Facility Cape Breton Marine Engineering department, CFB Esquimalt

* Carried out a technical investigation on a series of system failures of the Fleet Maintenance Facility’s wastewater treatment plant and presented results to the Commanding Officer
* Assisted the Marine Engineer with administration and routine briefs
* Liaised with the operation department regarding priorities on the submarine program

**Marine System Engineer Phase VI Trainee 2014 - 2015**

Her Majesty’s Canadian Ship Calgary, RIMPAC 2014

* Coordinated between sea and shore offices on personnel safety, equipment docking and unloading, and ship movement
* Deepened my knowledge of marine system functioning and maintenance
* Achieved Assistant Head of Department (Lieutenant) qualification with responsibilities to aid the Engineering Officer including but not limited to: personnel training, sea trials, and maintenance

**Marine System Engineering Trainee 2012 - 2014**

Canadian Forces Naval Engineering School, CFB Halifax

* Introduced to marine, communication, and combat system equipment onboard modern warships
* Sailed aboard Her Majesty’s Canadian Ship St-John on Operation Nanook 2012
* Worked with the United Kingdom Royal Navy for three months at the Naval Engineering school in Gosport, UK

**EDUCATION**

**Data Science Bootcamp Diploma**

Lighthouse labs Victoria, BC **2020**

**B.Eng Electrical Engineering 2008 – 2012**

Royal Military College of Canada, Kingston, ON

**~~ACADEMIC AND PROFESSIONAL MEMBERSHIP~~**

* ~~Association of Professional Engineer of Nova scotia, Professional Engineer (P.Eng), 27653~~
* ~~Royal Military College of Canada Club member, member 25023~~

**TECHNICAL SKILLS AND QUALIFICATIONS**

* Programming languages used: ExcelVBA, Python, pandas
* Computer-aided design: SolidWorks
* Military related: Damage Control Officer, Marine System Engineering Head of Department, firefighting attack team leader, Officer of the Day, and ship’s diving officer.

**Projects (link to website)**

**LANGUAGES**

French (Native)

English (Fluent)

Simplified Chinese (HSK 2 /3 Level)

**~~REFERENCES~~**

**~~Lieutenant Commander Mathew Webb~~**~~, Commissioning Officer for Her Majesty’s Canadian Ship Victoria, Fleet Maintenance Facility Cape Breton (250) 363-7967,~~ [~~Mathew.Webb@forces.gc.ca~~](mailto:Mathew.Webb@forces.gc.ca)

Notes:

github link

linkdin profile

website with projects ()

add a summary after the contact passion

Move the technical section above (bellow sumamry)

remove the reference but keep it in the backpocket

include languages in skills( spoken languages)

resummarize the navy (use the top 2-3 experience) and show the length

keep the professional membership to yourself

what your past experience led you to the path you are now.

Summary learned to automate with python