James Platt

274 Chaparral Court SE Calgary

403-370-8657 | jamesplatt02@gmail.com | James Platt Linkedin | Personal Website

EDUCATION

University of Calgary

Calgary, Alberta Expected April 2025

Bachelor of Science in Software Engineering(4th year)

• **GPA:** 3.872 / 4.0

• **Dean's List:** 2020 – 2021, 2021 – 2022

WORK & LEADERSHIP EXPERIENCE

Envirosoft Calgary, Alberta

Software Developer Coop

January 2023– present

 Created and contributed to multiple front-end components written in React using Typescript, developed unit tests and worked towards developing an integration testing framework using Jest and Vi test, all for an in-development application targeted at over 50+ oil and gas companies.
Wrote multiple API endpoints and set up tables/server structure on the back end for the same application using Java, Springboot and MsSQL. Fixed bugs and maintained legacy applications used by over 50+ oil and gas companies using Java, JSF, and Springboot.

TC Energy Calgary, Alberta

Cyber Projects Summer Student

May 2022– August 2022

 Aided in project planning and managed documentation, interpreted and formatted raw asset data, led meetings with business partners and technical resources on gathering technical data from sites, created implementation and deployment plans for projects.

TC Energy Calgary, Alberta

Network Projects Summer Student

May 2021– August 2021

Communicated with field resources to gather required data and coordinate project deployments.
 Managed vendors and organized contract work, as well as managed procurement of resources
 with business partners. Gathered, interpreted, and utilized employee requirements for satellite
 phone deployments. Led meetings that were attended by Directors and Managers.

PROJECTS

Portfolio

• All my projects, as well as more information about myself can be found on my portfolio website here.

REFERENCES

Md Faruk – TC Energy Business Analyst

Email: mfarukctg@hotmail.com Phone: 403-650-8299

SKILLS, ACTIVITIES & INTERESTS

Languages: Fluent in English

Technical Skills: C/C++/Java/Python/MySQL/MsSQL/React/Typescript/Javascript/Linux Experience

Interests: Hockey, working out, cars, linux, Japanese