Laura Fry

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St. John's, NL laurafry14

Laura Fry

PROFILE

An enthusiastic software development student looking for opportunities within an innovative team. I bring a lot of different perspectives from my past experiences in various fields of engineering.

EDUCATION

Software Development,
Keyin College
Sep 2022 – Dec 2023 | St. John's, Canada

Bachelor of Engineering,
Memorial University of Newfoundland
2020 | St. John's, Canada

SKILLS

- Communication
- Python
- HTML + CSS
- JavaScript
- AutoCAD
- Aspen HYSYS
- SAP
- Problem Solving
- Microsoft Office
- Communication
- Leadership

PROFESSIONAL EXPERIENCE

Server/ Bartender, Piatto Pizzeria
Sep 2022 – present | St. John's, Canada

Process and Quantitative Analyst, PAL Aerospace
Jul 2021 – Aug 2022 | St. John's, Canada

- Managed various requirements for multiple ongoing projects.
- Implemented a dashboard to increase visibility on project progression.
- Maintained a project schedule to ensure resources are being allocated efficiently.
- Worked with various groups such as software developers, engineers and production to execute project work plans.
- Established several processes to make the projects team more effective.

Process Engineering Student, Suncor
Sep 2019 – Dec 2019 | St. John's, Canada

- Conducted a study on Terra Nova's subsea weak links by analyzing their potential to form hydrates.
- Troubleshooted various subsea issues utilizing my Aspen HYSYS skills.
- Responsible for tracking technical queries in SAP.
- Updated all P&IDs that required changes in AutoCAD.
- Got the opportunity to participate in a Process Hazard Analysis on the Cargo Handling System.

Reservoir Engineering Student, Suncor
Jan 2019 – Apr 2019 | St. John's, Canada

- Conducted a pool pressure survey using Kappa Saphir.
- Developed a method to estimate pressure for multiple failed downhole pressure gauges.
- Performed an optimization analysis for Hibernia's drilling slots.
- Was responsible for developing production reports of Hibernia and Hebron.

Engieering Student, Vale
May 2018 – Aug 2018 | Long Harbour, Canada

- Successfully determined the reason for the plant's high sulphur levels by conducting a series of labratory tests.
- Monitored the mandrels edge growth to ensure optimal efficiency.
- Performed weekly experiments to monitor plating efficiency.
- Became knowledgeable of various safety procedures while onsite.

ORGANIZATIONS

Newfoundland Volleyball Association
St. John's, Canada

SPCA Thrift Store, Volunteer
St. John's, Canada

Rod Benson Memorial Golf Tournament, Volunteer
St. John's, Canada