

Anthony Burns

Engineer in Training

Contact

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Professional Profile

Goal-oriented and detail-driven Industrial Engineer with 4+ years of experience in the energy market. Expertise in creating and maintaining standardized workflows, data management, reporting, scheduling, and inventory system designs. Skilled in project management, guidebook development, web design, app development, and CAD modeling. Currently pursuing P. Eng designation to further enhance professional qualifications.

Experience

Surrette
Battery
Halifax, NS

Jul 2023 - Mar 2024

Project Coordinator

- Developed guidebooks on how to install and maintain LFP batteries.
- Developed a mobile app using Flutter and Dart to present battery diagnostics on a user's phone.
- Managed ongoing projects among multiple users with monday.com.
- Filmed, edited, and published product videos to social media that increased product sales.
- Developed and improved business processes with oversea suppliers to improve despatch quality insurance that led to higher customer satisfaction.

Emera
Halifax, NS

Jul 2021 – Jun 2023

Jan 2019 - Apr 2019

Data Analyst (Supply Chain)

- Primary point of contact for all master data management for supply chain data tickets, ensuring timely and accurate resolution of requests.
- Catalogued new item purchases and updated older data entries, leading to resolution of over 3000 tickets in 2022, enhancing data accuracy.
- Improved the data availability request submission process by moving all customer requests through ServiceNow, reducing excess email generation.
- Maintained Oracle and SparesFinder databases, ensuring data accuracy and completeness.

Rimot
Dartmouth, NS

May 2020 - Aug 2020

Sep 2019 - Dec 2019

QA Analyst

- Created training procedures and user guides for internal and external stakeholders.
- Designed and produced 4 enclosures using OnShape to create detailed 3D models, which were then 3D printed for use in product development.
- Developed a raw item inventory system using Excel and PowerApps, resulting in greater foresight on material shortages.
- Designed company decals using Adobe Illustrator that are used to indicate product details.
- Created product renders with Blender to showcase new product designs to stakeholders.
- Lead new employees through the company's full stack development process, resulting in improved understanding and performance of their roles.

Education

Dalhousie
University
Halifax, NS

Sep 2018 - Apr 2021

Bachelor's in Industrial Engineering, Co-op Designation

Saint Mary's
University
Halifax, NS

Jun 2016 – Apr 2018

Diploma in Engineering

Links

LinkedIn: [linkedin.com/in/anthonyburns](https://www.linkedin.com/in/anthonyburns)

Portfolio: ehslasheh.github.io