

# Anthony Burns

Industrial Engineer (EIT)

## Contact

**Email:** anthonyalanburns@gmail.com

**LinkedIn:** linkedin.com/in/anthonyburns

## Professional Profile

Industrial Engineering Graduate from Dalhousie University with 3+ years of experience in supply chain. 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 enhance professional qualifications.

## Experience

		<b>LFP Developer</b>
Surrette Battery Halifax, NS	Jul 2023 - Mar 2024	<ul style="list-style-type: none"><li>Developed a mobile app using Flutter and Dart to present battery diagnostics on a user's phone.</li><li>Developed guidebooks on how to install and maintain LFP batteries.</li><li>Coordinated multiple projects using project management tools to ensure timely updates and task progression.</li><li>Filmed, edited, and published product videos to social media that increased product sales.</li></ul>
		<b>Data Analyst (Supply Chain)</b>
Emera Halifax, NS	Jul 2021 – Jun 2023	<ul style="list-style-type: none"><li>Primary point of contact for all master data management for supply chain data tickets, ensuring timely and accurate resolution of requests.</li><li>Catalogued new item purchases and updated older data entries, leading to resolution of over 3000 tickets in 2022.</li><li>Improved the data availability request submission process by moving all customer requests through ServiceNow, reducing excess email generation.</li><li>Maintained Oracle and SparesFinder databases, ensuring data accuracy and completeness.</li></ul>
	Jan 2019 - Apr 2019	
		<b>QA Analyst</b>
Rimot Dartmouth, NS	May 2020 - Aug 2020	<ul style="list-style-type: none"><li>Designed and produced 4 enclosures using OnShape to create detailed 3D models, which were then 3D printed for use in product development.</li><li>Developed a inventory system using Excel and PowerApps, resulting in greater foresight on material shortages.</li><li>Designed company decals using Adobe Illustrator that are used to indicate product details.</li><li>Created product renders with Blender to showcase new product designs to stakeholders.</li><li>Lead new employees through the full stack development process, resulting in improved understanding and performance of their roles.</li></ul>
	Sep 2019 - Dec 2019	

## 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
NPower Remote	Sep 2024 – Mar 2025	Data Analyst