LUIZ FELIPE GAMA DI GRADO

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SUMMARY

Skilled in Business Analytics and Problem-Solving, leveraging methodologies such as Value Stream Mapping, Lean, Kaizen, and Agile to optimize process efficiencies and solve complex issues. Passionate about Product Development and Entrepreneurship, with experience in market research, venture building, financial modeling, and project management. A naturally extroverted communicator, adept at building strong relationships and driving collaborative success. Committed to innovation and delivering user-friendly products with strategic go-to-market approaches.

SKILLS

Lean | Agile | Kaizen | 5S | Business Dashboards | Excel | Power Automate | UI/UX Design | Figma | Miro | Craft | Asana | PowerPoint | Word | Teams | System Verilog | C | C++ | Embedded Systems | MATLAB | Altium Designer | Fusion360 | Python

PROFESSIONAL EXPERIENCE

Co-Founder & CEO, Munitora Livestock Management Solutions Inc., Calgary, AB

November 2023 to Present

- Led customer research and market validation across Canada and Brazil, identifying key pain points in cattle farming
- Presented a strong business case and growth strategy in pitch competitions, raising more than CAD\$ 100,000.00
- Managed a team of four in product development, employing methodologies like Agile and Lean throughout
- Engaged five early adopters in our closed beta testing plan, proving traction even prior to market release

Management Consultant, Kaizen Institute North America, Calgary, AB

June 2024 to August 2024

- Developed 5S standards, manuals, and organizational solutions focused at improving at a client's operation
- Led 5S Workshops to implement organizational efficiency and improve safety in heavy-duty machines shops
- Implemented a Service Planning tool to improve demand and capacity planning in a heavy-duty machines shop
- Designed a future state vision of a shop floor plan with emphasis on lean and Kaizen principles

Management Consultant, Kaizen Institute North America, Calgary, AB

May 2023 to August 2023

- Implemented a Pull-Planning System to a client's Production Planning reducing finished goods inventory by 30%
- Performed raw data processing and analysis using Excel to support solutions and reports
- Guided a team of operators to develop solutions that reduced a machine changeover time from 4.6h to 2.2h

Electrical Engineering Intern, Battery Advancement, Calgary, AB

May 2022 to August 2022

- Designed and built embedded systems for an in-house-developed Battery Testing Device
- Designed CAD models and programmed a Battery Testing Device in Python and C++

EDUCATION

University of Calgary, Calgary, AB

September 2021 to June 2025

GPA: 3.33

BSc. in Electrical Engineering, minor in Mechatronics