**LEONARDO BOYER**

Great Toronto, Ontario

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**SKILLS**

• React.js | React Native.js | Nuxt.js | HTML | CSS | JavaScript | ECMAScript 6 | Redux | Apollo GraphQL | iOS Development | Android Development | AndroidTV | Web Development | Webpack

• Python | Node.js | Express.js | RESTful APIs | Mongoose | MongoDB | SQL | MySQL | AWS DynamoDB | AWS-Lambda | AWS-S3 | C/C++ | Object-Oriented Programming Languages | Web Service Design

• Nginx | Terraform CI/CD | AWS-Lambda | AWS-S3 | AWS-DynamoDB | SCM (Version control systems like GitHub) | Agile | SCRUM | Jira

* Electrical Infrastructure Installation | Electrical Assessment | Electromechanical Network for Data Center | Predictive Maintenance Planning for Multi-trade Repairs | CNC Lathes | Milling Machines | Grinders | SPMs | PLC | SCADA | GSM | ARM Microcontroller | I2C | UART | CAN Bus | SNMP | Nagios | Hardware Layer (ESP8266, Real-time Data Acquisition)
* Process Improvement | Vendors Management | Data Analysis | Audit Scheduling and Improvement | Safety Protocols | 5S Principles | Auditing | Visual Management Standards | Troubleshooting and Debugging (Full Stack) | Project Management (PM Principles)

**WORK HISTORY**

**Lean subject Matter Expert**

Jhonson Electronic | Canada ( Ancaster, Ontario) January 2024 – January 2025

* Initiated and managed lean manufacturing projects, leading meetings to ensure adherence to timelines. As a result, 300KCAD where invested in Plant Improvement.
* Responsible for developing Lean audits and scheduling, along with improving the auditing system, resulting in 89 audits being conducted.
* Developed visual management standards by defining, modifying, and maintaining Lean procedures and 5S standards, updating three standards in the process.
* Worked with vendors on projects, obtained quotes, and submitted purchase orders. Successfully had a new rack quote approved, three wall-side quotes approved, a 7,000 CAD steamer and vacuum machine procured, four quotes for outsourcing electrical installation approved, and three quotes for light fixture replacement approved.

**Set-Up**

Jhonson Electronic | Canada ( Ancaster, Ontario) October 2023 – January 2024

**Production Associate**

Jhonson Electronic | Canada ( Ancaster, Ontario) August 2023 - October 2023

**Senior Software Engineer**

Warner Brothers | Georgia Atlanta - remote April 2022 - August 2023

* Created applications to delivery sport content to ends user on different screens : Tozen, iOS, AndroidTV, Android and Web . Collaborated in the creation of TNT sport, keeping the benefits of Stadium TNT (React.js,typescript, Apollo GraphQL, RESTful , REST API ,  S.O.L.I.D.).
* Created data driving to export data from Mongo to Dalton. Successfully migrated 1,2M users from legacy platform to the new confederated Data Shore, ensuring minimal disruption to users. (Python, AWS-Lambda, AWS-S3, AWS-DynamoDB, Terraform , CD-CI) .
* Added value to the current offering in terms of adding new payment options, new provider enrollment - BTB, creating containers for every country's laws. Created the new payment periods in the platform (automated tests).
* Worked with different departments around the globe to develop sport vertically. Efficiently integrated into Scrum ceremonies with the TNT Sport Cell, collaboration and ensuring timely delivery of high-quality software solutions .

**Senior Software Engineer**

WarnerMedia | Chile August 2019 – April 2022

* Developed and designed fragments of critical software for a CRM which drove data from SQL server enriching API consumption of the CRM. (Nuxt.js, Node.js, Express, MongoDB, Github, ECMAScript 6).
* Developed and designed financial manager integration with SAP (Node.js, Linux) .
* Developed a data drive to study customer behaviour with Python using PyMongo and Panda libraries to be integrated into Adobe in SQL data structures (Python,ETL).
* Optimized and improved backend operation by driving an update plan from MongoDB community platform to MongoDB Atlas enterprise.
* Integrated a Payment Gateway and this payment method allowed to integrate debit card recurrence (Node.js, Express, typescript, Mongoose, automated tests).
* Developed and designed integration system for employee management (Python, SQL, MongoDB,VUX,HTML,GitHub,CSS,Agile Methodologies).
* Implemented load-balancing and instance scaling strategy at AWS level (JavaScript, Mongoose, ALB ,).

**Research Engineer**

A J Ingenieros | Chile November 2018 – April 2019

* Leveraged the Project Management principles to integrate the other teams (PM ).
* Troubleshooted and debugged issues across the full stack.

**EDUCATIONAL HISTORY**

Universidad Central de Venezuela, Venezuela

Faculty of Engineering.

Grade: Bachelor’s degree in electrical engineering

Canada validator**: World Education Services validation #4666941IMM**

Universidad Central de Venezuela, Venezuela

Faculty of Pure Sciences.

Grade: Incomplete Degree in Mathematics.

**CERTIFICATIONS**

M103 – Basic Cluster Administration, MongoDB University (2020) | M312 – Diagnostic and Debugging, MongoDB University (2020)| CCNA, Cisco Academy (2007)| Python Programming, Central University of Venezuela (2009)| Industrial Automation through Programmable Controllers, Santiago de Chile University (2018)| Introduction to JE Production System| Phishing Overview March 2024| Worker Health & Safety Awareness Training| Learning PLC Ladder Logic: 1 The Basics| Keeping JE Information Safe | Fraud Awareness Training| Harassment Free| Lockout\_tagout| JE Business Framework| Environmental, Health and Safety Orientation| Code of Ethics and Business Conduct| Global IT Policy for Cybersecurity.