

Liuben Batista

Work Experience

Intrex Aerospace – Denver, CO

CNC Machinist Level 3 | July 2025 – Present

- Set up and operate CNC machines in a high-complexity cell.
- Maintain precision and quality standards.
- Interpret blueprints and technical drawings.
- Utilize precision instruments (Calipers, Micrometers).
- Operates and maintains 3-5 axis CNC machines and conventional mills and lathes, producing complex aerospace parts to strict specifications.
- Performing complex inspection tasks, utilizing GD&T and print reading to validate dimensional requirements and specifications.

Baker-Hill Industries Inc. – Coral Springs, FL

Tool Crib Technician | April 2024 – December 2024

- Pre-set tools and managed inventory to support CNC operations.
- Coordinated with machinists to ensure smooth workflow.
- Inspecting tools regularly for wear and tear, ensuring they are in good working order, and coordinating repairs or replacements as needed.
- Verifying that tools meet safety standards before they are used and ensuring a safe working environment within the tool crib.
- Monitoring inventory levels, placing orders to prevent shortages, and managing the procurement process.

Hoerbiger Corp. of America – Pompano Beach, FL

CNC Machinist Level 4 | February 2011 – October 2023

Operated Mazak I 400; managed multiple machines simultaneously.

- Produced high-precision valves with tolerances of ± 0.0005 mm.
- Collaborated with programmers to design new production parts.
- Trained new hires through a six-month onboarding program.
- Handle complex setups, including using precision instruments and CMMs for inspection, and making program edits.
- Responsible for ensuring parts meet strict quality standards, often through in-process inspections and using precision measuring tools.
- Play a key role in training and guiding Level 1, 2, and 3 machinists, sharing their expertise and ensuring consistent quality across the team.
- Proficiency in programming CNC machines, including G-code and potentially Mazatrol, is required.

Array Connectors – Miami, FL

CNC Operator | August 2010 – August 2011

- Produced electric connectors using Mori Seiki CNC Series NL1500 and NZ2000.
- Conducted inspections and quality assurance of parts.
- Interpreting blueprints, programming machines, ensuring quality control, and performing routine maintenance.
- Setting up, operating, and maintaining CNC machines to produce precise components, primarily for connectors.

B/E Aerospace / Hoerbiger Corp. of America – Miami, FL

Manual Machinist | July 2006 – December 2010

Manufactured aircraft interior components, including seats and cabinetry.

University of Havana – Havana, Cuba

Mechanical Designer | August 1985 – June 2004

Created research prototypes for the Faculty of Physics.

Designed laboratory lasers and magnetism instruments.

Applied manual machining and problem-solving techniques.

Skills

- Blueprint Reading & GD&T
- CNC Machine Operation & Setup
- Proficient in Microsoft Office
- Fluent in English and Spanish
- Strong Interpersonal & Time Management Skills
- Knowledge of Trigonometry
- Proficient with Calipers, Micrometers, and Precision Tools
- Flexible and Quick Learner

EDUCATION

Polytechnic Institute of Havana – Havana, Cuba

Mechanical Design Program | Graduated: July 1984

Relevant Courses: Mechanical drafting, metal heat treatments, and instrument measuring.

Certifications: CNC Machinist, Certified Operator Trainer