

CHRISTOPHER MICELSON

SOFTWARE ENGINEER

Shakopee MN
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Website resume/portfolio:
<https://digikixusa.github.io>

Skills

Languages:	Python, JavaScript, TypeScript, Java, SQL, C#, C++, C
Frameworks:	Spring Boot, Room Database
Tools:	Git, Docker, VS Code, IntelliJ, Android Studio, Visual Studio, Unity3D
Office:	Outlook, Excel, PowerPoint, Word, Access, Acrobat, SAP BI, Linux(Debian&RH)

Education & Certifications

Western Governors University , 2020-2025	WGU
Bachelor of Science, Software Engineering	Graduated Sept. 2025
	AWS Certified Cloud Practitioner – Foundational , Certified Oct 2023
	CompTIA Project+ , Certified Feb 2024
	C Certified Associate Programmer CLA , Certified June 2020 C++ Institute
	CompTIA A+ Certification , Certified December 2008

Work Experience

Unity Precision Mfg. January 2024 to December 2025.

QUALITY DOCUMENTATION SPECIALIST

At Unity Precision Mfg., my role as Quality Documentation Specialist includes the following:

- Support the Quality Engineer in verifying and creating written inspection reports.
- Ensure the accuracy, legibility, and completeness of company documentation.
- Electronically file certified Device History Records (DHR) upon project completion.
- Attend daily production meetings to coordinate document flow that meets schedule and quality requirements.
- Assist in creating, revising, and updating processes and procedures, training personnel as needed.
- Consult with Engineering and Inspection personnel to resolve document discrepancies.
- Support Quality Manager to maintain audit functions.
- Investigate continuous improvement opportunities.
- Review nonconforming product status and participate in material disposition decisions as a member of the Material Review Board (MRB).
- Assist with scheduling maintenance and routine calibration of measurement gages, tools, and equipment; maintain records and controls.

Integer/Lake Region Mfg. December 2021 to February 2024.

MACHINE OPERATOR

At Lake Region, my duties consisted of:

- Setting up wire grinding machines.
- Maintain proper operation throughout the shift.

Lake Region manufactures medical devices and is a supplier for other major medical manufacturers such as Boston Scientific and Medtronic that manufacture devices in interventional cardiology such as angioplasty balloons or arterial stents.

Beckman Coulter August 2017 to January 2022.

QUALITY CONTROL INSPECTOR

In my role as Quality Control Inspector at Beckman Coulter, I was responsible for:

- Inspection of incoming supplier material.
- Inspection of in-process assembly units.
- Final inspection before shipping to the customer.
- Review all documentation from supplier-provided certificates and drawings.
- Full batch record review of completed units.
- Responsible for reporting issue trends and metrics to management on a regular basis.
- Participated in process improvement meetings and projects such as lean manufacturing and events such as Shin Kaizen to reflect any quality concerns and input on new possible improvements.

Bell Canada July 2010 to July 2017.

ASSOCIATE SALES SUPPORT / IT PROJECT ASSISTANT

During my seven years at Bell, I worked in a wholesale data sales support role. My responsibilities included:

- Price dedicated high-speed data network circuits for our customers in the Wholesale Large Business and Government markets.
- Dedicated contact person for our customers AT&T, Sprint, T-Mobile, among many others, where pricing for circuits in Canadian territory was needed.
- An essential part of an internal IT project centered around migrating data center management system software(openDCIM) to an internal RHEL server from an overseas contractor.