

Professional Summary

Solutions focused, team oriented full stack developer with broad-based experience and hands-on skills. Successful in troubleshooting hardware and firmware issues. Proven loyalty to company and ability to successfully analyze customers' critical needs, identify deficiencies, and efficiently troubleshoot to remedy problems. Broad understanding of technical hardware and software, and a strong aptitude for new learning.

Core Qualifications

- Proficient in Javascript, HTML5, CSS
- Experience with JQuery, Firebase, Bootstrap4, Git
- Leading and working well in a team
- Customer focused service experience

Education

University of Kansas Full Stack Coding Program

B.A. Hanover College, May 2007, Major: Theology

Quality Management Systems including HACCP, SQF, ISO 9001, and ISO 14001

Graduate of Dale Carnegie *Skills for Success*

Experience

Tokyo Electron America (At Intel)

October 2014 – September 2017

TEL is the 4th largest supplier of semiconductor equipment in the world.

Field Service Engineer Technical Lead

Beaverton, OR

I worked in multiple Intel chip fabrication plants on photolithography tools.

- Organized and assigned jobs to co-workers
- Perform troubleshooting and maintenance on mechanical, pneumatic, electrical, and chemical systems
- Read and translate piping and electrical diagrams
- Earned several awards for troubleshooting excellence
- Initiated and organized safe storage for equipment

Field Service Engineer

- Developed proficiency in troubleshooting photolithography semi-conductor equipment
- Designed BKMs (best known method) to enable TEL to be more efficient.
- Received awards for achieving excellence in troubleshooting, and customer service
- Achieved certification for Levels 1 and 2 on Lithius Pro-V platforms
- Promoted to Technical Lead

Madison Chemical Company

October 2007 – May 2014

MCC is a supplier of cleaning and sanitizing chemicals to the food industry.

Technical Sales Representative

Madison, IN

- Directed new client acquisition and subsequent sales
- Performed regular service visits for clients, including taking inventory and performing cost analysis
- Provided Hazard Communication and GMP on-site training
- Performed audits and suggested process improvements

Technical Service Representative

- Consulted on and designed solutions for pumps, computer software/hardware, and chemicals for clients in the Midwest territory
- Self-taught PLC programming and similar software
- Mixed and titrated chemicals
- Integral member of internal audit team for quality management system
- Promoted