Amri Valigura

Field Application Engineer

Profile

Results-driven Field Application Engineer with 2 years of experience providing innovative solutions and exceptional technical support in diverse environments. Proficient in collaborating with cross-functional teams, delivering product demonstrations, and troubleshooting complex issues. Adept at fostering strong client relationships and driving customer satisfaction through strategic planning and timely execution of projects. Demonstrates a strong aptitude for continuous learning and adapting to new technologies, ensuring optimal performance and success.

Employment History

Field Application Engineer at Rockwell Automation, MS

Feb 2023 - Present

- Successfully designed and implemented 15+ automation solutions for key clients, resulting in a 25% increase in overall production efficiency and a 15% reduction in operational costs.
- Managed and completed a \$3 million project to upgrade and modernize the control systems of a major manufacturing plant, leading to a 20% improvement in overall equipment effectiveness (OEE) and a 10% reduction in energy consumption.
- Provided technical support and training to over 100 customers, enhancing their understanding of Rockwell Automation products and increasing customer satisfaction rates by 30%.
- Collaborated with the sales team to secure 5 new high-value contracts worth over \$7 million, contributing significantly to the company's annual revenue growth.

Associate Field Application Engineer at Mitsubishi Electric, MS

Sep 2021 - Jan 2023

- Successfully managed the installation and commissioning of 20+ factory automation systems for key clients, resulting in a 15% increase in overall production efficiency and a 10% reduction in downtime.
- Streamlined the technical support process for over 50 customers, reducing response time by 30% and increasing customer satisfaction by 25%.
- Developed and delivered comprehensive training programs for 100+ engineers on Mitsubishi Electric products and software, leading to a 20% improvement in their proficiency and productivity.
- Collaborated with the sales team to secure 5 major contracts worth over \$2 million in total, contributing to a 12% increase in the company's annual revenue.

- **(**733) 410-9212
- 123 Magnolia St, Jackson, MS 39201

Education

Bachelor of Engineering in Electrical and Electronics Engineering at Mississippi State University, MS

Sep 2016 - May 2021

Relevant Coursework: Circuit Analysis, Analog and Digital Electronics, Control Systems, Power Electronics, Microprocessors, Communication Systems, Electromagnetic Theory, Signals and Systems, Electronic Instrumentation, and Electrical Machines.

Links

linkedin.com/in/amrivaligura

Skills

Circuit Design

Embedded Systems

PLC Programming

FPGA Development

RF Engineering

Python Scripting

CAD Modeling

Languages

English

Urdu

Certificates

Certified LabVIEW Developer (CLD)