

Zach Johnson

Control Engineering Technician - Zero Zone

Ramsey, MN - Email me on Indeed: [indeed.com/r/Zach-Johnson/84875081d2453343](https://www.indeed.com/r/Zach-Johnson/84875081d2453343)

Military Logistics Coordinator and Armor turned engineering technician who strives for continuous improvement is looking to move into engineering role.

Authorized to work in the US for any employer

WORK EXPERIENCE

Control Engineering Technician

Zero Zone - March 2016 to Present

- Computer process control program writing
- Control (PLC and CPC) troubleshooting
- Program testing

Electrical Engineering Technician - Lighting R&D

Banner Engineering Corp - January 2015 to March 2016

- EMI testing new lighting products
- Build special order products
- Develop new products, and new uses for products
- Troubleshooting problems with new lighting products
- Help build fixtures for Banner manufacturing plants including implementing PLC programs and wiring

Battery Assembler and R&D Mechanical Assembler

Saft America Inc - August 2014 to December 2014

- Production of Military and Aerospace batteries, responsible for battery testing and charging
- Reading R&D blueprints, ensuring products received meet schematics, machining products to fit individual fixtures
- Assembling R&D products and testing to ensure they are in working order
- Machining
- Lean Manufacturing and Design

Corporal E-4

United States Marine Corps, Okinawa - JP - January 2009 to January 2013

- Served honorably and held a secret clearance
- Trained as a weapons technician, responsible for maintenance, repairs, assembly of weapons
- Served as a Logistics Coordinator, dispatched equipment and personnel for military exercises and equipment pickup and exchanges

EDUCATION

Bachelors of Applied Science in Industrial Engineering

Dunwoody College - Minneapolis, MN

January 2016 to May 2018

Associate of Applied Science in Electrical Engineering Technology

ITT Technical Institute - Brooklyn Center, MN
March 2014 to September 2015

ADDITIONAL INFORMATION

Skills

- Professional
- Work well within a team or as an individual
- Hard working
- Punctual
- Strong leadership learned through military service
- VAC/VDC
- EMC and EMI testing
- Logistics
- Soldering
- Reading and understanding mechanical and electrical schematics
- Programmable Logic Controllers & HMI
- Examine layout and installation of wiring, cables, subassemblies, hardware and components to detect errors