

Michael J. Martineau

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SUMMARY

- Precise, detailed and self-motivated individual with a laudable military career and academic goals
- Over 11 years of experience as a US Air Force electrical technician, working with customers requests for electrical services
- Possesses both leadership and follower-ship skills and works well in a team environment
- Currently pursuing a BS in electrical engineering at San Diego State University

ACADEMIC QUALIFICATIONS

B.S. Electrical Engineering

San Diego State University, San Diego

Projected May 2023

PROFILE & KEY OFFERINGS

Undergraduate Student

2016-Present

San Diego State University

- Studied basic mathematical analysis of three phase power systems, RLC , and amplifier circuits
- Programmed in C/C++, MATLAB, and MIPS assembly languages
- Experimented on three phase induction/synchronous motors , op-amps, and embedded computing hardware
- Familiar with LTSpice and ORCAD circuit modeling software
- GPA: 3.76

Electrical Systems Journeyman - Technical Sergeant

2004-2016

United States Air Force

- Served as team lead during CEMIRT(Civil Engineer Maintenance Inspection Repair Team) missions
- Highly intelligent, required to be precise and demonstrate strong analytical skills to effectively inspect, build, and maintain government electrical infrastructure (substations, switches, breakers and relays)
- Detail oriented, ensured proper installation/maintenance of equipment according to NEC(National Electrical Code) and NETA(National Electrical Testing Association) standards
- Ability to travel; averaged 100 days per year working at various USAF installations during CERMIRT missions
- Deployed internationally to Kuwait, Iraq, Japan and United Arab Emirates; leveraged team working skills with military personnel and foreign government officials to complete USAF missions
- U.S. citizen; held a SECRET clearance
- **Recognized as a top performer, earned 3 Achievement Medals, 3 Commendation Medals, and Airman of the Deployment Award**