Earnest Proctor

429 Clinton Street • Lanham, MD 20706 • (301) 225 5225 • proctor_earnest_mil@gmail.com

SUMMARY

- Self-disciplined engineering professional with over 13 years of experience and expertise in maintaining and managing communications systems.
- Expert at all aspects of mechanical and electrical engineering.
- Effective in coordinating and supervising employees to achieve established goals.
- Experienced in providing project administration and logistics operations management.
- Proficient in construction and budget management.

PROFESSIONAL EXPERIENCE

Andrews AFB, MD

Operations Manager • May 2011 – Mar 2016

- Provided guidance and support for the team of engineers maintaining communication systems ensuring seamless operation of all equipment.
- Designed and implemented equipment modifications to improve safety and reliability.
- Scheduled and oversaw preventive maintenance for all buildings valued at \$321 million.
- Coordinated logistics operations within a 70-person unit by delegating responsibilities and verifying goals achievements.
- Initiated process improvement programs to enhance operations efficiency.
- Provided project management by reviewing design, specifications, plans and controlling project costs by approving expenditures.

Andrews AFB, MD

Senior Engineer • Jun 2003 - May 2011

- Provided engineering guidance and assistance to six junior engineers working within the Facility of Engineering.
- Managed \$32 million worth of construction projects and studies throughout different countries.
- Provided technical oversight of the contractors during the project implementation.
- Developed, tested and evaluated theoretical designs; solved complex problems with manufacturing teams and sub-contractors.
- Designed and evaluated electrical systems by developing and testing components.

EDUCATION

University of Maryland, College Park, MD

Bachelor of Science in Engineering • May 2000

University of Maryland, College Park, MD

Associate of Science in Engineering Technology • May 1996

TECHNICAL SKILLS

- Electronic Systems & Electronics Troubleshooting
- Testing & Database Design
- Requirements Analysis
- Design Skills
- Equipment Maintenance
- Control Engineering
- Production Planning
- Safety Systems

LANGUAGES

- French, German Fluent
- Italian Intermediate