



E&M TECHNOLOGIES, INC.

E&M Technologies
4465 Northpark Drive, Suite 304
Colorado Springs, CO 80907

POSITION: Senior System Software Analyst
Work Location: Charlottesville, VA
Required Clearance: TS/SCI

E&M Technologies, Inc. is currently seeking a **Senior System Software Analyst** to support a Federal government client.

Required Experience/Education:

- System characteristics and software algorithms related to radar systems
- Software algorithms related to cryptography and radio frequency hopping, battlefield management, and communication and jammer systems
- Signals analyst to assess C4 signals and protocols
- System characteristics and software algorithms related to unmanned and vehicle systems
- Logic designs and implementation for FPGAs
- Penetration testing
- Specific operating systems such as Windows, Linux, QNX, or others
- Knowledge of multiple software programming languages (C++, python, and assembly at a minimum)
- Experience in researching, creating, developing, and delivering professional briefings, multimedia presentations, and written reports
- Bachelor's degree in electrical or computer engineering, computer science, or directly related field of study

Preferred Qualifications:

- Military and tactical experience, such as foreign doctrine, tactical employment of systems, or supervision of such systems and tactics

E&M Technologies offers competitive salaries, medical benefits, and a 401k plan.

To Apply for this Position:

You must have the Required Experience and Education in your resume to be selected as a candidate.

Send your resume to emtech@eandmtech.com

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, marital status, national origin, age, veteran status, disability, or any other protected class. U.S. Citizenship is required for most positions.