

Requirements for a Staff Software Engineer/Scientist

About Scientific, Inc.

Scientific, Inc. is a VA-Certified, Veteran-Owned. Employee-owned Small Business headquartered in Huntsville, AL specializing in nuclear and space radiation effects system survivability, analysis, verification and high energy laser testing. Scientific provides full service science and engineering solutions to complex problems facing national defense and aerospace programs supporting both government and prime contractors. Our demonstrated experience extends from research and development through production and qualification. We study environment induced failures; explore new concepts and theories; execute and interpret environmental models; develop new technology designs and materials; and collaborate with government, industry, and academia to implement solutions for our customers.

Job Description:

Self-motivated, results-oriented individual with successful career in physics or engineering positions. Accustomed to handling organizational issues and working with cross-functional, multi-disciplined groups to maintain efficiency, execution, and timely delivery of a final product. Proven track record with documented history of accomplishments in roles of increasing responsibility. Ability to effectively and efficiently communicate complex technical ideas to others. Ability to apply technical expertise to Software design.

Education Requirements:

BS in Physics or Engineering with 2-5 years of experience.

Basic Qualifications (Required Skills/Experience):

Experienced with using MATLAB, and/or National Instruments LabView.

Experience with Trajectory simulation a plus.

Software Engineering Experience.

Customer communication skills required.

Experience supporting failure analysis of production designs.

Job Number: _____

Primary Job Location: Huntsville, AL

Job Posting: 11/05/2018

Position Type: Full-Time/Regular

Travel Requirements:

Yes, up to 20% of the time.

Security Requirements:

Candidate must be a U.S. Citizen and possess (and be able to maintain) a Final Secret Clearance or meet the eligibility to obtain (and maintain) a Secret clearance.

Closing Date:

11/30/2018

Scientific is an Equal Opportunity/Affirmative Action Employer, M/F/Disability/Veteran.

Scientific believes in recognizing employees' worth by offering competitive salaries and benefits, including health, dental, and vision insurance, 401(k) contributions, educational reimbursement, and much more.