



ADVANCED TECHNOLOGY
WITH A GLOBAL REACH

Engineering Internship Program Requirements

At Telephonics, our interns have the opportunity to partner their academics with real hands-on and practical experience, working with some of the most dynamic professionals in the industry.

Requirements: All candidates must be currently enrolled in a bachelor's degree program at an accredited college or university having completed their sophomore year. Candidates must have strong verbal and written communication skills and must be maintaining a 3.0 grade point average or higher. Must have a background that would permit the issuance of a Security clearance, which includes US citizenship.

How to Apply: If you are interested and meet the requirements above, please [Submit your resume.](#)

We are an Equal Opportunity Affirmative Action Employer, M/F/D/V.

Engineering Internship Job Descriptions

Software Engineering

Develops computer software programs for narrowly defined product specifications as part of the product design process. This involves:

- Reviewing, analyzing and interpreting product performance specifications that outline specific tasks for each design module
- Composing computer programs using programming language
- Testing programs written to ensure that they will perform well under all circumstances

Systems Engineering

Provides an opportunity to work with the lead engineer responsible for meeting technical requirements, which include:

- Development of system requirements
- Overall system architecture
- Radar/IFF Mode design
- Performance Analysis
- Systems design definition and documentation
- Test and integration methodology and

Electrical Engineering

Develops and tests electrical and mechanical components for specific projects and systems. This involves:

- Researching electronic equipment
- Designing electrical systems based on customer specifications
- Coordinating activities involved in the fabrication, operation, application, installation, and repair of components

Computer (Hardware) Engineering:

Involved in the installation, repair, and servicing of specific project and system components. Will be involved with information technology hardware. Primary responsibilities include:

- Creating detailed design descriptions to support source code development
- Familiarity with software development process
- Working in correlation with electrical engineers and software engineers

- documentation
- Customer interface and field testing

For consideration please Submit your resume.

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