



1150 McBride Avenue  
Little Falls, New Jersey 07424-2500  
Tel. (973-785-6000)  
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## **Principal Engineer - Systems & Software**

### **Responsibilities:**

- **Develops detailed software designs from software requirement specifications.**
- **Generates software code in either ADA or C language from software designs.**
- **Performs verification and validation testing of generated code at both the unit and system level.**
- **Creates software documentation including software design and software configuration documents.**
- **Supports system integration of generated code.**

### **Qualifications:**

- **At least 10 years experience in the design, code and test of embedded inertial navigation software.**
- **Excellent knowledge of ADA and C languages.**
- **Experience with code development under CMMI process controls preferred.**
- **BSCE; Graduate degree or coursework preferred.**
- **US Citizenship required.**

**KEARFOTT CORPORATION**  
**Guidance & Navigation Division**

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