



## Toyon Research Corporation

6800 Cortona Drive  
Goleta, CA 93117  
www.toyon.com

CAREER OPPORTUNITIES – Goleta, CA

### Software and Embedded Systems Engineer (Ref #1934-E)

Toyon is seeking candidates with a background in embedded systems and software design that will be applied to a variety of systems involving vision and RF sensor processing. An ideal candidate will have excellent thinking and problem solving skills, should be able to work alone and as part of a team as necessarily.

Candidates should have the ability to rapidly prototype embedded systems in state of the art testbeds, using mixtures of FPGA, ARM, and other embedded processors.

A B.S. degree in Electrical Engineering or Computer Engineering, Physics, or a related discipline is required. Theoretical and hands-on experience should include as many of the following as possible:

- MATLAB
- C/C++
- Python
- Embedded processors (ARM)
- Signal processing
- Digital communications
- RF systems design
- Radar signal processing
- Waveform generation and synthesis

**U.S. Citizenship Required.** Ability to qualify for a US Department of Defense security clearance required.

Please e-mail resume to:  
employment@toyon.com

**WE OFFER AN EXCEPTIONAL EMPLOYEE BENEFITS PACKAGE!**

Toyon is an Equal Employment Opportunity Employer Minorities/Females/Vet/Disability