



## Toyon Research Corporation

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

CAREER OPPORTUNITIES – Goleta, CA

### RF Systems Engineer (Ref #1745-E)

Toyon seeks an engineer with a B.S., M.S., or Ph.D. in Electrical Engineering with experience in RF and analog systems design and prototyping. The candidate should have both theoretical and practical experience in analog and digital communications. The position also involves antenna design and control. Ideally, the candidate should have experience interfacing with RF IC designers and mixed analog/digital layout. The position requires the ability to perform systems level component selection and layout for RF translation in wireless communication, radar, and electronic warfare transceivers. The candidate should have knowledge of or experience in:

- Altium schematic capture and layout
- Microwave Office or ADS
- RF component selection and circuit design
- Digital and analog communication principles
- Electronic warfare systems design
- EMI reduction and sensitivity analysis

Optional capabilities include:

- Cadence Virtuoso
- Microprocessor programming
- Wireless communications including networking and higher layer transport
- Photonics
- Microwave device design

**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