



Toyon Research Corporation

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

CAREER OPPORTUNITIES - Santa Barbara, CA

Signal Processing Engineer (Ref #0804-C)

Full time or intern.

Toyon is seeking candidates who have a background in statistical and/or classical signal processing. Ideal candidates would have both theoretical as well as implementation experience. Ongoing efforts at Toyon focus on the novel development of EO/IR and radar signal processing algorithms, as well as implementation of these algorithms in both PC-based as well as embedded platforms. Example tasks include development and/or implementation of sensor calibration, motion compensation, and registration; and object detection, tracking, classification, and geo-location algorithms.

Seeking EE/CE B.S. +2 years experience or M.S./Ph.D. Theoretical and hands-on experience should include as many of the following as possible:

- C/C++
- Matlab/Simulink
- FPGAs (particularly Xilinx Tools), DSPs/embedded processors
- VHDL/Verilog

U.S. Citizenship Required

Please mail resumes to:
TOYON RESEARCH CORPORATION
Attn: Human Resources
6800 Cortona Drive
Goleta, CA 93117

or email to:
employment@toyon.com

Toyon is an Equal Employment Opportunity Employer M/F/D/V

WE OFFER OUTSTANDING BENEFITS INCLUDING COMPANY PAID PENSION AND PROFIT SHARING PLANS.