

Job Title: Engineering Information Technologist

Job Description: Senseseeker Engineering is looking for an Engineering Information Technologist to maintain and evolve our integrated circuit (IC) design and test computer and software systems. Duties will include maintaining Linux based engineering workstations, interfacing with IT subcontractors on Windows workstations and servers, keeping IC CAD tools and CMOS foundry process design kits up to date, managing engineering and test file structures, maintaining product databases and generally fulfilling the role of our in-house engineering IT guru. The candidate should be comfortable working closely with design and test engineers in a relaxed small business environment.

Work Experience: 0 - 5 years

Required Education: Bachelor's degree in information technology, physics or engineering.

Required Attributes:

- US person status *required* for this position, pursuant to the terms of government contracts with Senseseeker*
- Excellent teamwork skills, good written and verbal communication
- Organized and methodical work approach and documentation
- Proficient in both Linux and Windows operating systems
- Strong interest in streamlining engineering processes and building intelligent information systems
- Experience in computer system specification and build

Desired Attributes:

- Comfortable with multiple IC design CAD tools and foundry PDKs
- Experience with Mentor Tanner / Calibre design flow
- Experience in setting up servers and networks to run engineering tools and handling large number of files such as those in Open Access design environments
- Working knowledge of revision control software
- Familiarity with IC test and data analysis
- Experience with electronics lab and manufacturing equipment and software
- Experience in automation of repetitive tasks with use of scripts

Job Type and Location: Full-time in Santa Barbara, CA, USA

Benefits: Competitive compensation, growth opportunity, flexible schedule, relaxed working environment, located in a great beachside community

Send your resume to careers@senseseeker.com

* This position requires work on computer systems with Controlled Unclassified Information storage systems and on projects which are protected under US ITAR laws. Consequently, *only US Persons will be considered for this position by law*. For this purpose, the term "US person" means an individual who is a citizen of the United States, a lawful permanent resident alien of the US (e.g., a "Green Card" holder), a refugee, or someone in the US as a protected political asylee, or under amnesty.

Senseseeker Engineering Inc. provides silicon IP, IC and image sensor design and systems engineering all targeted at the unique needs of the scientific and infrared image sensor community. We specialize in the design of digital imaging sensors and readout integrated circuits for hybrid image sensing arrays. We are located in the beautiful Santa Barbara, CA, area amid the west coast's hub of infrared and scientific image sensor companies. For more information see www.senseseeker.com.

Senseseeker Engineering Inc. is an equal opportunity employer and considers qualified applications for employment without regard to sexual orientation, gender identity, gender expression, race, color, sex, creed, religion, national origin, age, disability, veteran status, or any other protected class.