

Company List

Several companies have expressed interest in having our displaced workers apply for their open positions. Links to their job sites and a brief company overview follows:

Stanford University:

<http://jobs.stanford.edu/>

Stanford School of Medicine

<http://med.stanford.edu/employment/>

Accuray, Incorporated:

<http://www.accuray.com/CorporateInfo/Careers/index.aspx>

Overview:

Accuray Incorporated is a global leader in the field of robotic radiosurgery dedicated to providing an improved quality of life and a treatment to those diagnosed with cancer. It develops and markets the CyberKnife® System, the world's first and only robotic radiosurgery system designed to treat tumors anywhere in the body with sub-millimeter accuracy.

Altair Technologies:

<http://www.altairusa.com/>

Overview:

Altair has been in business since 1991 as a provider of precision furnace brazing services to a number of different industries, including semiconductor, military, medical and laboratories. We count SLAC among our customers. We are located in Menlo Park and currently have 37 employees. Our core technology is in brazed assemblies for high vacuum applications but, as a turnkey supplier to a number of our customers, we also have a small machine shop, excellent engineering capabilities, welding, grit blasting, leak checking and clean room assembly capabilities. You can get a much better picture of who we are and what we do by visiting our web-site at <http://www.altairusa.com/>

The positions that we are potentially interested in filling are as follows: 1) materials handling clerk, 2) assembler or furnace operator (welding expertise preferred), 3) furnace repair technician and 4) engineer.

Brookhaven National Laboratory:

<http://www.bnl.gov/HR/jobs/careers.asp>

Overview:

Established in 1947 on Long Island, Upton, New York, Brookhaven is a multi-program national laboratory operated by Brookhaven Science Associates for the U.S. Department of Energy (DOE). [Six Nobel Prizes](#) have been awarded for discoveries made at the Lab. Brookhaven has a staff of approximately 3,000 scientists, engineers, technicians and support staff and over 4,000 guest researchers annually. Brookhaven National Laboratory's role for the DOE is to produce excellent science and advanced technology with the cooperation, support, and appropriate involvement of our scientific and local

communities. The fundamental elements of the Laboratory's role in support of the four DOE strategic missions are the following: • To conceive, design, construct, and operate complex, leading edge, user-oriented facilities in response to the needs of the DOE and the international community of users. • To carry out basic and applied research in long-term, high-risk programs at the frontier of science. • To develop advanced technologies that address national needs and to transfer them to other organizations and to the commercial sector. • To disseminate technical knowledge, to educate new generations of scientists and engineers, to maintain technical capabilities in the nation's workforce, and to encourage scientific awareness in the general public.

C8 Medisensors:

No Website, Job Description follows

Overview

Founded in 2003, C8 MediSensors is a privately held, medical device company that has developed a proprietary optical technology platform capable of measuring concentrations of various chemicals in living tissue and other materials. Already proven in laboratory and pre-clinical trials, C8's technology is poised for our first product development: a small, non-invasive, wearable glucose monitor for diabetes patients. C8's patented technology platform promises a revolution in medical diagnostics, monitoring and research, and in other fields that depend on rapid, accurate, non-invasive chemical detection and measurement.

C8 MediSensors is creating an innovative optical technology platform for non-invasive concentration measurement of substances in the human body, to better diagnose and support treatment of major diseases and to help maintain health.

We have an opening for the following position:

Senior Theoretical Scientist

Responsibilities:

1. Create and develop analysis tools for multidimensional analysis of measured data on target analytes in biological tissues.
2. Develop techniques based on multivariate analysis, variational analysis, and optimization in spaces of large dimensions, to accurately predict the relevant variables.
3. Collaborate both with other theoreticians and experimentalists, while providing guidance in optimizing the data collection program.
4. Work with an exceptionally broad multi-disciplinary team, generating, understanding and utilizing insights in Applied Mathematics, Physics, Chemistry, and/or related fields.

Qualifications:

1. PhD or equivalent knowledge and experience in Applied Mathematics, Physics, Chemistry or related field(s).
2. Strong record of making significant, novel, fundamental theoretical contributions.
3. Excellent analytic capabilities and ability to translate analytic ideas into efficient code.
4. Critical and rigorous thinker with a strong ethical commitment to arriving at conclusions based on proper confidence levels.

5. Demonstrated creative technical leadership, exceptionally strong inter-disciplinary skills, flexible thinking, intense curiosity and desire to learn.
6. Demonstrated ability to collaborate productively with experimentalists.
7. Demonstrated focus and ability to work to committed schedules.
8. Self-motivated and able to contribute significantly to definition and optimization of workprogram.
9. Demonstrated ability to work effectively with minimal supervision.
10. Proficiency in written and verbal communication in English.
11. Active interest and desire to work on problems relevant to mitigating major human health problems is valuable.
12. Previous work in a Matlab, C and/or C++ environment, including manipulation of large data sets is desirable.
13. Demonstrated knowledge of the basics of databases is an advantage.

To Apply:

Send e-mail, including résumé, to Hiring@C8-Inc.com.

CPI:

<http://www.cpii.com/careers.cfm>

Overview:

Communications & Power Industries (CPI) provides microwave, radio frequency, power and control solutions for critical defense, communications, medical, scientific and other applications. CPI develops, manufactures and distributes products used to generate, amplify and transmit high-power/high-frequency microwave and radio frequency signals and/or provide power and control for various applications. End-use applications of these systems include the transmission of radar signals for navigation and location; transmission of deception signals for electronic countermeasures; transmission and amplification of voice, data and video signals for broadcasting, Internet and other types of commercial and military communications; providing power and control for medical diagnostic imaging; and generating microwave energy for radiation therapy in the treatment of cancer and for various industrial and scientific applications.

Intapp:

<http://www.intapp.com/jobs/>.

Overview

IntApp, Inc. is a software company based in Palo Alto. Founded in 2000 and profitable now for five years, we offer innovative integration technology that changes how people share data among applications and systems. We're growing quickly, and we're looking for smart, hard-working people to help us address the opportunities ahead. Our leadership team includes seasoned entrepreneurs with a history of building successful technology companies. John Hall, our CEO, was a co-founder of VA Linux and helped lead the company to one of the most successful IPOs in history. Our sales and marketing efforts are currently focused on the legal industry, where our technology has been embraced and endorsed by over one hundred customers and a vibrant community of partners. Beyond the legal industry, more than 20 customers in the Fortune 500 have validated the broad applicability of the IntApp integration platform and use it daily to connect disparate

systems. Impact, fun, and work-life balance define IntApp culture. We hire talented people and assign responsibilities based on skills and potential, not years of experience. You would play a central role in developing our core product, used every day by small and large companies around the country. We have cultivated a culture where people develop commensurate with their abilities, performance and ambition. As you grow, so will your responsibilities and the rewards you can achieve.

L3 Communications:

http://www.l-3com.com/edd/careers_employment.htm

Overview

L-3 Electron Devices has designed and manufactured microwave vacuum devices for over 75 years. Our ISO-9001 certified facilities in San Carlos, CA and Williamsport, PA, produce hundreds of microwave tubes, amplifiers and other vacuum devices every month for use in a variety of Military and Commercial systems. Our Military product lines meet and exceed the stringent requirements for operation and durability in today's advanced Radar, EW, Missile and Communication systems. We are proud to have supplied products for many of the most successful programs in the United States, as well as for our NATO allies and other countries throughout the world. We also provide Commercial devices for Medical applications, Satellite Communications, TV Broadcasting and High Energy Plasma research. Our talented scientists and engineers continue to advance the state of the art with new devices such as the development of the Constant Efficiency Amplifier for the broadcast industry and a complete line of commercial and military Microwave Power Modules.

Pacific Biosciences

www.pacificbiosciences.com

Overview

Pacific Biosciences will open entirely new life science markets by revolutionizing DNA sequencing.

D. E. Shaw & Co., L.P.:

<http://www.deshaw.com/JobOpportunities.html>

Overview:

The D. E. Shaw group is a global investment and technology development firm encompassing a number of closely related entities with approximately \$35 billion in aggregate investment capital. Since its organization in 1988 by Dr. David E. Shaw, a Stanford alumnus and former computer science professor at Columbia University, the firm has earned an international reputation for financial innovation, technological leadership, and an extraordinarily distinguished staff. The principal underpinning of our firm's success is an extraordinary staff of exceptionally gifted professionals, each among the very best in his or her field. Our staff includes an unusual number of Putnam winners, International Math Olympiad medalists, Rhodes and Marshall scholars, IAS members, and other world-class researchers and practitioners from a wide range of

scientific disciplines. Our work environment also distinguishes us in our industry. While we are a motivated and productive group, we do not work long hours for their own sake. Casual dress and informality are the rule, as is a strongly entrepreneurial culture that encourages creativity and personal development. Employee satisfaction runs very high, as evidenced by strikingly low staff turnover at both junior and senior levels. In fact, many of us feel the environment at D. E. Shaw provides some of the most important advantages of academia, while offering considerably greater financial rewards. A background in finance is neither required nor expected; we only ask that you have a genuine interest in applying your talents within the private sector. Please see below for a list of our open technical roles. To apply or to obtain additional information, please visit our website (<http://www.deshaw.com/WhoWeAre.html>).

Space Systems Loral:

<http://www.ssloral.com/html/careers/careers.html>

Overview

For more than 40 years, [Space Systems/Loral](#) (SS/L) has been designing, manufacturing and integrating satellites and space systems for a wide variety of commercial and government customers. SS/L is a leading supplier of commercial telecommunications satellites. SS/L's products include high-powered direct-to-home broadcast satellites, commercial weather satellites, digital audio radio satellites and spot-beam satellites for data networking applications. SS/L customers include such satellite service providers and government organizations as APT Satellite, DIRECTV, EchoStar, Hisdesat, ICO Satellite Management, Intelsat, Japan's Ministry of Transport and Civil Aviation Bureau, the National Oceanic & Atmospheric Administration (NOAA) of the U.S Department of Commerce, Optus (SingTel), PanAmSat, Shin Satellite, Sirius Satellite Radio, Telesat, TerreStar Networks, XTAR and XM Satellite Radio. SS/L has a history of robust innovation and highly reliable products. Beginning with three Courier military communications satellites built in 1960, SS/L has manufactured more than 220 satellites, delivering more than 1,300 years of on-orbit service. SS/L satellites cover the vast majority of customer requirements for satellites from six to over 20 kilowatts of power. The capacity offered on these satellites ranges from one to as many as 150 transponders.

SRI International:

<https://sri.ats.hrsmart.com/index.html>

Overview:

SRI International's research and development capabilities span many disciplines and have broad applicability to many markets. Our foundation of expertise has been built over decades of work for government, commercial and other clients. In the past decade alone, we have conducted more than \$2B of sponsored R&D. The breadth and depth of SRI's expertise is available to all our clients. You'll benefit from experts who can start quickly and who understand your real-world challenges. We'll assemble the right multidisciplinary team with the passion and focus you'd expect from your own staff. If your needs change, we'll still have the resources to meet those needs. Discover what we have to offer in each area of focus below -- or visit our [R&D divisions](#) to learn more about our research groups and projects.

- [Communications and Networks](#)

- [Computing](#)
- [Economic Development and Science and Technology Policy](#)
- [Education](#)
- [Energy and Environment](#)
- [Engineering Systems](#)
- [Drug Discovery & Development and Health Sciences](#)
- [Homeland Security and National Defense](#)
- [Materials and Structures](#)

Triplering Technologies

<http://www.tripleringtech.com/careers.html>

Triple Ring Technologies is an innovative contract research and development company that teams with clients to complete complex technical projects - from conceptual design through development and product launch. Our extensive start-up experience, our breadth of technical capabilities, and a unique interdisciplinary team model set us apart from other technical consulting alternatives. Our highly skilled [technical experts](#) are chosen for their ability to solve early-stage technical problems collaboratively. With Triple Ring, clients get the brainpower of a full team without the cost, time, and overhead of finding and hiring skilled technical specialists. The Triple Ring team has worked together for more than ten years, and is headquartered in a 12,000 square foot research & development facility in Palo Alto, CA that includes electronics and optics labs. Our [clients](#) include early stage investors, entrepreneurs, and established companies in the medical device, life sciences, industrial instrumentation, optics, digital imaging, and renewable energy fields.

Varian, Inc.

<http://www.varianinc.com/cgi-bin/nav?corp/careers/index&cid=KHLMHPLMFO>

Varian, Inc. is a diversified, global technology leader helping customers innovate with confidence, enhance their competitiveness, and boost their efficiency. Our businesses, Scientific Instruments and Vacuum Technologies, bring together our high quality, innovative and user-friendly products with industry-leading service and support to create genuinely inspired solutions. Each person at Varian, Inc. is dedicated to our credo - Inspiring Excellence. Inspiring Excellence calls on us to always act with >>integrity, and with absolute commitment to our customers needs and dreams. At Varian, Inc. we're inspired by our customers, and strive to inspire others in all we do.

Varian Medical Systems:

<http://www.varian.com/comp/car050.html>

Overview:

Varian Medical Systems focuses energy on saving lives. By partnering with customers and others, the people of Varian develop leading solutions for advancing cancer treatment, radiosurgery, X-ray imaging, and security.

