

PROFESSIONAL PLACEMENT

13-MONTHS AT TEXAS INSTRUMENTS GERMANY

Texas Instruments is the world's leading designer and supplier of digital signal processor (DSP) and analog technologies, the engines driving the digitization of electronics. We're leveraging this technology platform to deliver the highest value solutions in key markets where emerging technology and next-generation innovations matter the most.

TI delivers the best because we have the best people working together to drive leading-edge technologies. If you're an energetic innovator in search of a company that offers the best tools, resources, rewards, challenges and foresight to help you create a bright future, look no further. At TI you'll have the opportunity to invent the future.

Skills You MUST Have:

- Fluent spoken and written English
- Good knowledge of Analog and Digital Electronics
- Basic understanding of Digital Signal Processing
- Experience of programming in C Language
- Proficient using a PC and the Internet environment
- Be several years into your Electronics or Computer Engineering degree course
- The drive and motivation to accept new challenges and learn quickly
- A keen sense of responsibility and the maturity to work with minimal supervision

What Other Skills We Value:

- Experience in DSP programming, in C and/or Assembly.
- Basic knowledge of TI's Code Composer Studio Software.
- Additional Language Skills (Apart from English)
- Previous relevant Work Experience, or useful practical projects
- An interest in diversity and an appreciation of different cultures

This Placement:

- Based in the ECSC (European Customer Support Centre), Freising, Germany
- Giving technical support to Universities in Europe, Africa and the Middle-East via e-mail and telephone
- Assisting Professors, Lecturers, Postgraduate students and Universities with their projects. Ensuring they have the right DSP and analog tools and can use them effectively.
- Helping Texas Instruments' University Programme to establish DSP labs in different Universities
- Working in conjunction with the ECSC team to improve our customer service
- Representing TI's University Programme to Universities across the region
- Developing your own personally selected project with help from our team of experienced engineers
- Recruiting the next Student for this position.

Skills You Will Acquire:

Technical Knowledge: DSP programming and debugging techniques plus the opportunity to be trained in using Texas Instruments DSP Tools (Software & Hardware)

Work Skills: Organization, efficiency and responsiveness, team working and customer relations

Communication Skills: A high level of technical English and effective customer communications.

Marketing: Understanding of the market for semiconductors, and the role of Universities.

Relationships: How to thrive working in a truly multi-cultural environment.

If you feel you are ready for this challenge, please request the full placement description from the current student Khisrow Seadeqi:

k-seadeqi@ti.com

**European Customer Support Centre
Texas Instruments Deutschland**



All applications are to be submitted in English by 31st March 2008.