

Texas Instruments— European University Program

# Final year 6 month internship for Engineering Students (July 2016)

We are looking for curious, positive and enthusiastic final year Engineering students willing to change the world with us!

Change the world, love your job. At Texas Instruments (TI), you will have the opportunity to learn, grow and create world-changing technology. For more than 80 years, TI has continually reinvented itself by believing in people with endless curiosity who refuse to leave the world just how they found it. From developing leading-edge semiconductor technologies and practicing responsible manufacturing, to caring for our employees and communities, innovating a better world is in our DNA. Come discover TI and why you belong here.

The successful candidate will be based at Texas Instruments Germany in Freising (near Munich), supporting the European University Program (EUP). The EUP is one of the "building blocks" that leads to the creation of new and innovative designs harnessing TI technologies. The program supports over 1200 Universities in Europe, the Middle East and Africa and is constantly broadening its horizons with further expansion into new and existing markets.



## What will you get out of it?

The selected candidate will have the opportunity to work as part of the University Program and support the team by assisting professors, lecturers and post-graduate students develop their applications using TI's Embedded Processors as well as connectivity and analog tools. You will provide technical support to solve educators' problems using TI tools, a unique way to put key learnings from your school into practice through real applications and learn more about Analog and Embedded Processing electronics!

You will proactively participate in the development of demos showcasing the latest TI technology used in education. You will also be helping TI's University Program evaluate the most innovative student projects in the European territory, as well as establish new labs in Universities around Europe and participate in technical events where you will be in direct contact with our customers. You will work alongside the European University Program members and talented technical "gurus" from TI, being part of our highly technical European "ask Texas" team. This is a great chance to make the most of your final year stage/ internship and be a part of different cross functional projects that will require your constructive involvement!

## Working conditions & Salary

- $\Rightarrow$  An attractive compensation & benefits package.
- $\Rightarrow$  A flexible, informal and open-minded work culture

You must be able to support yourself during your first month and find your own accommodation.





# **Requirements & Application Process**

## Applicants must meet the following criteria:

- $\Rightarrow$  **Duration** the internship will start in July 2016 for a 6 months period, with the possibility of prolongation according to the performance and interest of the student.
- ⇒ Student status Retain student status throughout the placement (students must be enrolled in the university during the internship). The ideal candidate should be finished with her/his studies shortly after the internship terminates.
- $\Rightarrow$  Language Fluent spoken and written English. German not required but represents an advantage.
- ⇒ IT Skills Good knowledge of Analog and Digital Electronics. Experience of programming in C language is a plus. Proficient using a PC and Internet environment. Comprehensive skills in MS Excel and MS Word are vital to this placement.
- ⇒ Self-reliant Set aggressive deadlines and achieve them. Be able to work independently without close supervision.
- ⇒ Adaptive TI Germany is a truly multi-cultural environment, with an active and driven team. The suitable candidate will need to have the ability to learn quickly and be adaptable as you will have to work with several teams and individuals at the same time.
- ⇒ Outgoing You must be able to take the first step in approaching new people within and outside of TI. You will need to be comfortable calling new people on the phone and building a network of contacts both professionally and socially.
- ⇒ Motivated Be enthusiastic and break the old "student mentality" by taking this unique opportunity to get ahead and deliver real results. This is definitely not your stereotypical 'coffee making' internship!
- ⇒ Other valuable skills Interest in Technical Marketing and customer relationship management is a plus. Experience in Low-Power RF, Wireless Connectivity or Power Management technologies is an advantage. Knowledge of MS Outlook, MS PowerPoint, MS SharePoint Designer/ Adobe Dreamweaver and MS Access is also beneficial. Previous work experience and appreciation of different cultures, as well as basic knowledge of Texas Instruments Code Composer Studio

# How do I apply?

## **Application process:**

- Deadline for applications: 15th March 2016. All applications should be made in English and sent by e-mail. Interviews will be conducted in English
- 1. To apply for the position, send your CV and cover letter in English to: Nuria Llin **n-llin@ti.com**
- 2. The cover letter should detail why you are applying for this job and how you satisfy the criteria.
- It should not be more than one side of A4.
- 3. The CV should detail your citizenship and work permit status within the European Union.
- 4. During March/April 2016 selected candidates will have Skype interviews with TI representatives.

If you have any further questions about this placement, please contact **Nuria Llin** at **n-llin@ti.com** For further information about Texas Instruments and the activity of the European University Program, please visit our websites:

## Texas Instruments: <u>www.ti.com</u>

The European University Program: <u>www.ti.com/eup</u>

