

## Undergraduate Internships at Texas Analog Center for Excellence

The 550 billion dollars annually integrated circuits industry is evolving into an analog, digital mixed signal industry. Recognizing this, Texas Governor Rick Perry announced the creation of TxACE in October 2008. The center is a \$50 million collaboration among the leading semiconductor organizations. TxACE is committed to holistic, collaborative analog and mixed-signal circuit research that creates revolutionary integrated circuits and systems driven by great societal needs and industry. Visit <a href="https://centers.utdallas.edu/txace/">https://centers.utdallas.edu/txace/</a> to find out more about TxACE.

## Announcement

TxACE has openings for multiple internship positions. It is looking for highly motivated undergraduate students with a strong interest in analog and mixed-signal electronics and related topics such as RF, security, sensors, power electronics, signal processing etc. The candidate should have substantial fundamentals and the ability to think independently. The candidate should work effectively under the direct supervision of a TxACE affiliated faculty in his/her research group.

## Qualifications

Internships are available to all undergraduates at The Erik Jonsson School of Engineering and Computer Science. Interested applicants must send their most recent resume to Donna Kuchinski (djk091000@utdallas.edu) and Dr. Bilal Akin (bilal.akin@utdallas.edu). Each resume must include (i) Cumulative GPA, (ii) Engineering courses and the corresponding grades, (iii) name of a Jonsson School instructor who can serve as a reference, (iv) expected graduation date and (v) visa status (e.g., US citizen, permanent resident, F-1). Application deadline is **15 December 2023**.

## **Duration and Location**

Internships will commence in Spring 2024 and have to be completed either in Summer 24 or Fall 2024. The internship duration is two full semesters. Students must be in Texas to be paid as an hourly employee due to tax laws. Students will be paid \$12.50/hour and can work up to 400 hours total.



**ERIK JONSSON SCHOOL** OF ENGINEERING AND COMPUTER SCIENCE