Job Posting:165688 - Position: S25 Software Engineering Intern (Texas) 165688

Co-op Work Term Posted:	2025 - Summer
App Deadline	02/05/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	01/16/2025 04:06 PM
Job Posting Status:	Expired

ORGANIZATION INFORMATION

Organization	Synopsys
Country	Canada

JOB POSTING INFORMATION

Placement Term	2025 - Summer
<b> Job Title <b>	S25 Software Engineering Intern (Texas) 165688
Position Type	Co-op Position
Job Location	Austin, TX
Country	USA
Duration	4 months
Salary Currency	US
Salary	32.0 per hour for 0 Major List
Salary Range $	$32.00 -$46.00 per hour
Job Description	

Job Title: Software Engineering Intern

Job ID: 8446

What You'll Be Doing:

• Be involved in the development and execution of compiler, debugger, and simulator test suites.

• Be involved in the development and maintenance of automated build and test infrastructure.

• Assist in evaluating new and existing features of the compiler, debugger, simulator, and other development tools under supervision.

• Report on functional and performance regressions.

• Work closely with engineering to diagnose issues, create test cases, and verify fixes.

Who We Are:

At Synopsys, we drive the innovations that shape the way we live and connect. Our technology drives the Era of Pervasive Intelligence, where smart tech and AI are seamlessly woven into daily life. From self-driving cars and health-monitoring smartwatches to renewable energy systems that efficiently distribute clean power, Synopsys creates high-performance silicon chips that help build a healthier, safer, and more sustainable world.

Our mission is to fuel today's innovations and spark tomorrow's creativity. Together, we embrace a growth mindset, empower one another, and collaborate to achieve our shared goals. Every day, we live by our values of Integrity, Excellence, Leadership, and Passion, fostering an inclusive culture where everyone can thrive-both at work and beyond.

About Our Internship Program:

At Synopsys, interns dive into real-world projects, gaining hands-on experience while collaborating with our passionate teams worldwide-and having fun in the process! You'll have the freedom to share your ideas, unleash your creativity, and explore your interests. This is your opportunity to bring your solutions to life and work with cutting-edge technology that shapes not only the future of innovation but also your own career path. Join us and start shaping your future today!

The base salary range across the U.S. for this role is between $32.00 -$46.00 per hour. In addition, this role may be

eligible for an annual bonus, equity, and other discretionary bonuses. Synopsys offers comprehensive wealth, wellness, and financial benefits as part of a competitive rewards package. The actual compensation offered will be based on a number of job-related factors, including location, skills, experience, and education. Your recruiter can share more specific details on the total rewards package upon request.

Equal Opportunity Statement:

Synopsys is committed to creating an inclusive workplace and is an equal opportunity employer. We welcome all qualified applicants to apply, regardless of age, color, family or medical leave, gender identity or expression, marital status, disability, race and ethnicity, religion, sexual orientation, or any other characteristic protected by local laws. If you need assistance or a reasonable accommodation during the application process, please reach out to us.

Job Requirements

What You'll Need:

• Currently pursuing a Bachelor's or Master's degree in Computer Science, Electronics Engineering, or a related field.
•Programming skills in Python and scripting languages such as Shell.
•Programming skills in C/C++.
•Familiarity with compiler and debugging tools.
•Excellent problem-solving and analytical skills.
•Good communication and teamwork abilities.

Citizenship Requirement   N/A

APPLICATION INFORMATION

Application Procedure   Through Employer Website
Cover Letter Required?   Yes
Address Cover Letter to   Hiring Manager
Special Application Instructions

Application Link:

https://careers.synopsys.com/job/-/-/44408/75804262800
Please click the "I intend to apply to this position" button on SCOPE and also submit your application via the employer's website. Applications are accepted on a rolling basis and the posting may be expired at any time by the employer as submissions are received. Students should submit their applications as soon as they are ready.