



## **UCSC INDUSTRIAL PLACEMENTS-2022**

### **Placement Advertisement**

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**Ad Reference Code: SYN\_SE**

**Company Name: Synopsys**

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**1. Software Engineer – C/C++**

**2. Synopsys. No: 3, 2/1 Lakshmi Gardens, Colombo 8.**

**3. Job Description**

- Responsible in designing, developing, troubleshooting, or debugging software programs
- Involvement in the complete chain of the software development process, starting from specification, code development, performance estimation and improvement
- Development of complex software projects, familiarity with C/C++
- Strong desires to learn and explore new technologies and demonstrates good analysis and problem-solving skills
- Passion for Data Structures and Algorithms

**4. Required Knowledge/Skills**

- Passion to learn C/C++
- Understanding of Data Structures and Algorithms
- Good communication and team working skills

**5. Required Technologies**

- C/C++

Working with industry experts in the domain and learn the latest industry practices.

- Work for the world's 5<sup>th</sup> largest Software Company
- Ability to be a part of the team which drives technological advancement into SMART EVERYTHING