





eSilicon is the World's Largest Independent Provider of Semiconductor Design and Manufacturing Services (SDMS)



Our strength is developing & delivering complex chips using the latest technology and keeping professional skills



eSilicon Vietnam provides a friendly team-oriented and professional working environment



Engineering Opportunities

To support business growth, multiple opportunities exist for New Technical Graduates to join our Engineering Graduate Program in **HCM City** in the following areas:

1. **Circuit Design** (Digital/Analog – CMOS circuit design at transistor level for Memory IPs, IOs)
2. **Layout Design** (Physical custom design – mask design for Memory IPs, Standard Cells, IOs)
3. **Physical Design** (Design floor-planning, timing optimization, physical verification, GDS modification)
4. **PHP Developer** (Develop web applications to control design flows and QA/QC flows)
5. **CAD Engineer** (Develop CAD tools to automate designs, design/QA/QC flows, and data management)

Selected graduates will receive specialized technical training upon joining to work in our teams.

New Graduate Requirements

- Bachelor or MS Degree in Electronics Engineering/Telecommunication (**Job areas 1, 2 & 3**)
- Computer Science/ Information Technology (**Job area 4, 5**)

Background requirements

Area 1, 2, 3

- Device Physics (CMOS), Circuit theory, Digital/Analog circuit design, Digital/analog systems
- Skills of using EDA tools (Simulator, Design, Verification) and Linux/Unix are preferable

Area 4, 5

- Basic programming language (One of): PHP, Shell, Perl, Java, C/C++, TCL, Python, SKILL, SQL
- Basic knowledge of testing, Linux, EDA tools

Other key requirements for all jobs

- Strong GPA score and completion of relevant subjects
- A good command of **English** both verbal and written
- Strong interpersonal communication and team working skills
- Professionalism, Critical/Logical thinking, future goals focused
- Enthusiasm and ability to assume a high level of responsibilities
- High commitment to continuous learning
- Previous internship with a Semiconductor company is **a plus!**

How You Can Join eSilicon

If you meet the New Graduate Requirements, please **submit your documents before June 30th, 2016 for immediate review.** For any further information please contact ntthuy@esilicon.com

Required documents for review: English CV, Copy of Official Transcript with GPA information.

Please email your CV and supporting documents to careers@esilicon.com