



Ampere is leveraging the depth and expertise within the cloud and semiconductor industries to push the boundaries of emerging cloud applications. Our world class team of scientists are focused on the development of new semiconductor designs and building out the first software ecosystem for Arm®-based server processors. We give our customers the freedom to challenge the status quo and accelerate next-generation data centers for the most memory-intensive applications.

Ampere Computing's Headquarters are located in Santa Clara, California, USA. Sales and Engineering offices are located throughout the world.

Vietnam Design Center provides good compensation and benefit programs and working conditions.

Company website: <http://www.amperecomputing.com>

Please forward resumes to vnjobs@amperecomputing.com

PCB Designer

Job Description

As a PCB Designer, your primary responsibility involves performing component placement and routing Multi-Layer Printed Circuit Boards using Allegro and PADS tools.

You will also be responsible for developing Allegro and PADS footprints and maintain standard symbol libraries for AppliedMicro hardware engineering teams, both in Ho Chi Minh City and in the US.

Responsibilities

- Work with a team of engineers to perform component placement and Multi-Layer PCB routing.
- Building and maintaining an Allegro Library database, creating component footprints, and generating schematic symbols.

Qualifications

- 2+ years of PCB layout experience.
- Experience with Cadence Allegro PCB tool.
- Experience in all aspects of PCB design: footprinting, netlisting, constraint setup, placement, routing, and generating gerbers.

- General understanding of electronic circuits and chip functionality.
- Able to read and understand schematics
- Good English communications skills, both verbal and writing
- University graduate with major in Electronics

Location

AppliedMicro Design Center in Ho Chi Minh City, Vietnam.