

Job Opportunity

PCB Design/Development Engineer

Would you like to be part of a team that creates innovative test solutions to validate the most modern chips in the next generation smartphones, autonomous cars of the future and many other innovative applications?

Join us!

As a PCB Design/Development engineer you will support our test application engineers with design and evaluation of innovative hardware solutions for interfacing on the most modern automated test equipment (ATE). You will also support our Instrument R&D team with the development of dedicated ATE instruments.

The team and your role

You will work as a PCB designer/developer on both test application and instrument projects and become part of the Test Application team. In close cooperation with Test Application or instrument hardware engineers, you will design interface PCB's between the automated test equipment and the device under test (DUT) or dedicated ATE instruments. From electrical draft schematics, provided by the engineer, you will implement final schematics in our PCB design tool. From there you will design layouts for mixed signal/RF interfacing or instrument PCB's and define component placement and positioning. During this process you will keep short lines with the responsible engineer(s) to review the design. Subsequently you will route the PCB and check for possible design errors and/or failures with the design rule checker (DRC). You will take full responsibility for the quality of the delivered PCB.

You are eager to design hardware that will help our customers in ease-of-use on measurement instruments and improve the efficiency and quality of testing.

Company

Salland is an early adopter when it comes to new technologies! We are an international leading Test Technology & Engineering company, specialized in solutions & services that enable semiconductor manufacturers to improve the efficiency and quality of their testing. We are in business since 1992, headquartered in Zwolle (the Netherlands). We are the world leader in Test Application Support, Data Analysis, custom ATE hardware products and solutions. We help our customers achieve their goals in terms of time-to-market, reduced cost of test and overall improved test efficiency, through our Test Engineering knowledge, hands-on experience and world class products. We are an open organization where all employees have plenty of room to contribute ideas and get the space to solve problems adequately. We believe in solid solutions! For the people working at Salland a pleasant working atmosphere is extremely important to achieve great results together.

If you're a bit like us, your friends describe you as "friendly", "analytical" or just "a tech geek / nerd." You love electronics. You're intellectually curious. You see solving complex technological problems as a great challenge. You're honest. You're a go-getter. Lastly, you're driven to deliver within pre-agreed parameters of quality, cost and time. You hit deadlines. You get stuff done.

What we ask

- ▶ MBO-4+ Electrical Engineering
- ▶ Experience with Altium designer is preferred
- ▶ Eager to learn and master the electronics knowledge in the field of IC-testing
- ▶ Communicate well in English, verbal and in writing
- ▶ Work independently and in cross-functional teams
- ▶ Result driven

What we offer

Working in a high-tech and dynamic work environment where own initiatives are rewarded. There is an open culture and we have a lot of fun together. You can count on a good salary and excellent benefits. There are plenty of possibilities to develop yourself through study and training opportunities.

Interested?

Mail your motivation and CV to hrm@salland.com

For more information please contact HRM: +31 (0)38 454 7702