SALLAND Engineering
Test Technology Center

Job Opportunity
Test Development/Application 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, autonomic cars of the future and many other innovative applications?

Join us!

You will be responsible for the electrical testing of Mixed-signal / RF / Digital Integrated Circuits (e.g. automotive devices, sensor interfaces, communication devices). You will develop Turnkey Software and Hardware solutions for interfacing on the most modern automated test equipment (ATE).

The team and your role

In close cooperation with the design engineers you will set up the test strategy. In addition, the design of printed circuit boards, which serve as the interface between the automated test equipment and the devices under test (DUT), is one of your responsibilities. You will write device-specific tester software programs that will run on the ATE in order to test the IC's in production. An important part will also be the characterization of the IC's according to its specification and generate an IC characterization report. You do not have to be an expert yet; there will be plenty of opportunities to develop your knowledge and skills.

You will work closely with IC designers and Product Engineers of the world's largest electronics manufacturers and work mainly from the headquarters of Salland Engineering in Zwolle. Furthermore you regularly visit customers in the Netherlands and abroad to carry out work on location.

You are eager to master the electronics knowledge in the field of IC-testing. If you're a bit like us, your friends describe you as "friendly", "analytical" or just "a tech geek / nerd." You love data. You're intellectually curious. You're honest. You're a go-getter. You're a quick study, specifically on new technology, test methods/concepts and analytical challenges. 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

- ▶ Bachelor (BSc) or Master (MSc) degree in Electrical Engineering
- ▶ Affinity for electronics and Software (C, C++, C#, VB)
- ▶ Communicate well in English, verbal and in writing
- ▶ Understand businesses
- ▶ Work independently and in cross-functional teams
- ▶ Result driven

What we offer

Working in a high-tech and dynamic work environment were own initiative is 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

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.