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## Test Development Engineer (located in Kaohsiung, Taiwan)

### Company Description

NXP Semiconductors enables secure connections and infrastructure for a smarter world, advancing solutions that make lives easier, better and safer. As the world leader in secure connectivity solutions for embedded applications, we are driving innovation in the secure connected vehicle, end-to-end security & privacy and smart connected solutions markets.

NXP's Security & Connectivity business unit offers best-in-class security, contactless performance and the most complete solutions to produce unmatched mobile and Internet of Things (IoT) solutions.

### Job Summary:

- Develop production, qualification and characterization test programs for security devices
- Test development from design kick-off to production release
- Debug design and process related yield and performance problems
- Design new loadboards, probecards and sockets
- Develop new DFT concepts and test techniques to improve test efficiency and reduce cost of test
- Continuous improvement of production yield, test time, and overall test cell performance

### Job Qualifications:

- Masters or Bachelor of Science degree in Computer or Electrical Engineering
- Strong communication and problem solving skills
- Self-driven, able to take ownership and initiative
- Strong programming background (C++, Java or Python)
- Travel approximately 10% of your time after the training period
- Fluent in English
- Will train with the test development team in Nice, France or San Diego, California for 6 months

**Contacts:** Vanessa Cheng (Please submit your application to [vanessa.cheng@nxp.com](mailto:vanessa.cheng@nxp.com).)

