



## Job Advertisement

### Senior Research and Development (R&D) Engineer / R&D Engineer

**JSAB Technologies Limited** is a high-tech company specialized in the design, research and development, and sales of **power semiconductor devices**. JSAB is founded and led by a prestigious professor who is an IEEE Fellow in the field of silicon-based power semiconductor devices. JSAB possesses an outstanding technical team which includes PhD holders graduated from prestigious universities. The management team and technical leaders are from multinational semiconductor companies. The products are widely used in a variety of applications such as power management, motor control, etc. Join **JSAB**, be a **Power Semiconductors** expert in a fast-growing Group!

We actively look for professional, inspiring and collaborative teams in R&D with roles as follows:

- Development of advanced power semiconductor technologies;
- Design of device, process and masks layout;
- TCAD simulation;
- Process and modules development;
- Wafer processing and foundry management; and
- Patents application

You are best equipped for this task if you have:

- University degree or above in Electronic Engineering or in an appropriate technical discipline i.e. Materials Science / Physics with background in microelectronics / semiconductor devices;
- Related working experience in the semiconductor industry (for the positions of Senior Engineer or Principal Engineer, fresh graduate will be considered as Engineer); and
- Knowledge in semiconductor devices such as diodes, MOSFETs, IGBTs, etc. and/or in TCAD simulation, wafer fabrication, electronic packaging and device characterization is definitely a plus

We have offices in the Hong Kong Science Park (HKSP), Shatin, Hong Kong and Bao'an District, Shenzhen, PRC. We offer good career path, diversified work exposure and competitive remuneration package. Interested parties please send detailed resume with expected salary by email to [hr@jsab.com.hk](mailto:hr@jsab.com.hk).

Please visit [www.jsab-tech.com](http://www.jsab-tech.com) for more information of the company.