



Job Openings

GT Silicon Pvt Ltd

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R&D Centre
S6, SIDBI Innovation &
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We are a niche electronic systems design & development company. We design and develop systems around MEMS and other Micro & Nano based technologies and carry out joint research & development with the researchers. Researchers with no or minimum access to development resources and skill set, collaborate with us right from the very initial stages of research so that expertise in industrial research & development and understanding of market dynamics can be used to give usable and sale-able shape to the to the planned research and deliver exploitable results. We are incubated in SIDBI Innovation & Innovation Centre, IIT Kanpur. To know more about us, please visit our webpage.

Embedded Engineer (EE)

You would be responsible for developing firmware for multi processor systems. You would also need to develop operating systems for microprocessors & microcontrollers and make the system successfully communicate with the other devices via wired or wireless communication protocols.

- B E / B Tech (Electronics & Communication OR Computer Science) + 3 yrs relevant experience with very good academic record
- M E / M Tech (Electronics & Communication OR Computer Science) + 2 yrs relevant experience / Fresher with excellent academic record
- Very good knowledge of digital logic design, digital arithmetic & microprocessors' architecture
- Good fundamentals of circuits and systems
- Must have experience of working with microprocessors & microcontrollers based low power intelligent systems
- Must have working knowledge of GSM, GPRS, GPS, Zigbee, Bluetooth, USB, UART, I2C and SPI
- Good knowledge of C language
- Knowledge of Android and the ability to develop Android Apps would be an added advantage.
- Knowledge of Linux and Linux device driver development would help.
- Working knowledge of Picoblaze and Microblaze would be an added advantage
- Knowledge of JAVA would be an added advantage
- A smart thinker with ability to innovate

Send your CV to careers@gt-silicon.com with **EE** in subject line.