# Application Engineer for MCU & Touch

## Job description

Infineon Korea is looking forward to working with a fresh, passionate, and scrupulous Application Engineer, specialized in MCU & Touch applications at Bundang office.

In your new role you will:

- Bachelor's degree (or above) in Electrical and Electronic Engineering
- Fresh graduate with various technical activities and projects in university using MCU
- Less than 3-years work experience in MCU firmware development or capacitive Touch controller
- Mandatory competent C language skill required and optionally language (e.g. C#, C++, Python..) preferred with extra advantages
- Logical thinking, curiosity to dig-in, self-confidence
- Proactive, smart, open mind and diligent
- Teamwork, collaboration and polite attitude
- Fluent English level and good documentation skills in MS Word, Excel, PowerPoint, etc.

## Profile

You are best equipped for this task if you have:

- To provide intensive technical supports of 32bit MCU PSoC family in terms of customer firmware development, problem solving, code example implementation and customer training, etc.
- To provide Sensing solution (e.g. Capacitive Touch, Inductive sensing) to customer application designs in terms of tunings with firmware and configuration, hardware design support
- To pursue technical activities for customer design WIN
- To participate actively to internal validation and evaluation work
- To provide technical product/solution trainings internally and externally

## Why Us

**Part of your life. Part of tomorrow.**

## At a glance

Location:
Job ID: **336974**
Start date: **as soon as possible**
Entry level: **0-1 year**
Type: **Full time**
Contract: **Permanent**

Apply to this position online by following the URL and entering the Job ID in our job search:

Job ID: **336974**
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We make life easier, safer and greener – with technology that achieves more, consumes less and is accessible to everyone. Microelectronics from Infineon is the key to a better future. Efficient use of energy, environmentally-friendly mobility and security in a connected world – we solve some of the most critical challenges that our society faces while taking a conscientious approach to the use of natural resources.

**– Connected Secure Systems (CSS) delivers security for the connected world –**

The Connected Secure Systems (CSS) segment offers comprehensive systems for a secure, networked world with a portfolio built around reliable, trendsetting microcontrollers as well as wireless connectivity and security solutions. Over the past decades, CSS has developed microcontroller, Wi-Fi, Bluetooth and combined connectivity solutions (known as connectivity combos) and hardware-based security technologies. The products are used in a broad range of applications: from consumer electronics, IoT and home appliances to IT equipment, cloud security and networked cars all the way to credit and debit cards, electronic passports and IDs. With its leading technologies in the areas of computing, connectivity and security, CSS makes a decisive contribution to protecting today's and tomorrow's networked systems.

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