Senior Staff Engineer - Qualification

Job description

- Shall be responsible for understanding the technical specifications related to smartcard applications. (Ex: Payment applications)
- Work closely with Product Owner & team to understand the functional, non-functional and performance requirements of the product
- Shall be responsible for design, development of tests based on the requirements.
- Shall be responsible for failure analysis and identifying bugs.
- Shall be responsible for developing re-usable libraries for productivity improvements
- Support the team during product certification phases
- Conceive and develop validation infrastructure & testcases to effectively validate and deliver quality product
- Prepare the Validation reports
- Ownership in reviews – test code, design, validation plans / reports etc.

Profile

- 8+ years of experience in qualifying smartcard products and systems with exposure to the entire SDLC
- Basic Knowledge in standards like 7816/14443/Global Platform/Java Card
- Ability to understand and manage requirement
- Ability to contribute to the standard technical specifications
- Excellent problem solving and test case design skills.
- Should have strong written and verbal communication skills
- Knowledge of secure micro controllers is an added advantage
- Good knowledge on EMV specifications, Mastercard, Discover specifications.
- Good knowledge on VISA, Amex specifications is an added advantage.

Why Us

Part of your life. Part of tomorrow.

Infineon is a world leader in semiconductor solutions that make life easier, safer, and greener. Our solutions for efficient energy management, smart mobility, and secure, seamless communications link the real and the digital world.

At a glance

Location:

Job ID:	**348893**
Start date:	**as soon as possible**
Entry level:	**5+ years**
Type:	**Full time**
Contract:	**Permanent**

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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.

Click here for more information about working at CSS with interesting employee and management insights and an overview with more #CSSDreamJobs.