Job Description
This position is for a technical writing and editing function in NXP Semiconductors, Austin, TX, supporting engineering writers and systems, applications, and software engineers with technical documentation deliverables describing the functionality and usage of software and tools products for external audience.

Department Description
The Microcontrollers documentation team is responsible for documenting the functionality of microcontroller and microprocessor devices, including the Kinetis and i.MX product families, and associated hardware and software enablement documentation.

Responsibilities
- Write and edit technical information for company products and generate internal and end-user documentation, such as software reference manuals, user guides, release notes, and application notes.
- Gather and organize technical information, edit documents for grammar, language, and style conventions (adhering to company style guide) and coordinate output for PDF or HTML publication.
- Assist engineering writers in preparing highly technical documentation for publication
- Receive, analyze, and manage customer defect tickets, and revise documents based on customer inputs
- Work to standardized processes and workflows in cross-functional team environment
- Work in compliance with corporate process and identity standards
- General and detailed publication duties (proofreading, spell checking, verifying standard NXP publication elements according to a checklist, and resolving cross-references for small, medium, and very large documents)
- Use content management system for archive/retrieval of source content
- Serve as customer advocate on internal process/technical issues
- Manage relationships with global team

Required Qualifications
- Engineering or Computer Science degree with technical writing experience, an English or Technical Writing degree with strong technical background, or equivalent training or experience with a minimum of 3 years of relevant or comparable writing experience.
- Excellent command of the English language and strong written communication skills
- Ability to communicate and work with developers and editors
- Ability to apply established templates and standards
- Availability for off-hour calls with remote sites
- Strong organizational skills
- Ability to work independently and with nominal supervision
- Strong understanding of DITA/XML fundamentals, structured writing, single-sourcing principles
Experience in using documentation authoring tools, such as XML editors (oXygen, Doxygen, Notepad++), FrameMaker, Microsoft Word, and graphics tools (either Inkscape or Adobe Illustrator), preferred.

Knowledge/skills include some or all of the following
- Basic understanding of hardware systems and software design patterns
- Familiarity with Linux including basic operations
- Familiarity with HTML mark-up and dynamic web presentation

Desired Qualifications
- Semiconductor industry experience, both hardware and software