



## SW Engineer (C,C++)

### Job Information

**Hiring Company**

[NCR Commerce Japan Ltd.](#)

**Job ID**

1529373

**Industry**

Software

**Company Type**

Large Company (more than 300 employees) - International Company

**Non-Japanese Ratio**

Majority Japanese

**Job Type**

Permanent Full-time

**Location**

Tokyo - 23 Wards, Chuo-ku

**Salary**

7 million yen ~ 10 million yen

**Refreshed**

April 1st, 2025 19:08

### General Requirements

**Minimum Experience Level**

Over 6 years

**Career Level**

Mid Career

**Minimum English Level**

Business Level

**Minimum Japanese Level**

Fluent

**Minimum Education Level**

Bachelor's Degree

**Visa Status**

Permission to work in Japan required

### Job Description

**Role: SW Engineer III**

**Number of Positions: 1**

#### Position Summary & Key Areas of Responsibility

We are looking for a developer responsible for developing and maintaining POS and backend applications in our Retail sector. Your primary responsibility will be to design and develop these applications, and to coordinate with the rest of the team working on different layers of the infrastructure.

- Develop high quality software which meets requirements, promote re-use of software components and facilitates ease

- of support.
- Designs and implements new product features and implements modifications to existing product features to include technical documentation.
- Diagnose, isolate, and implement remedies for system failures caused by errors in software code.
- Conduct unit tests, track problems, and implement changes to ensure adherence to test plan and functional/nonfunctional requirements.
- Works with Customer Response Team members to resolve problems with released software.
- Collaborates with Architecture, Solution/Product Management, Quality Engineering, Professional Services and customer teams
- Exhibits very high personal commitment to quality, software engineering best practices, and protection of sensitive consumer information
- Attends daily scrum meetings, sprint planning, work estimates
- Provides input into and release management decisions
- Ability to drive issues to effective resolution and to find solutions to challenging, time-critical problems
- Identifies and implements process improvements in Engineering practices.
- Utilize software-based system maintenance and tracking tools.
- Provide input and technical content for technical documentation, user help materials and customer training.
- Analyze, design and implement software mechanisms to improve code stability, performance, and reusability. Participates and leads code review sessions.
- Applies good debugging and troubleshoot techniques to understand and resolve a defect found in software.
- Creates high quality documentation as required like functional specifications, component test specification and integration test specifications.
- Learns and applies test methodology, processes, procedures, standards and tools used by team and applies as and when required.

## Required Skills

### Basic Qualifications

- Bachelor's Degree in a technical discipline or equivalent work experience
- Minimum of 6 years development experience in C,C++ using windows environment.
- Strong grasp of Windows platform.
- Experience in DLL usage , MFC and inter process communications.
- Good understanding of memory management
- Familiarity with continuous integration
- Knowledge of Agile development methodologies
- Work well with a global, multi-located team.
- Whip-smart, endlessly curious and a born problem-solver
- Good knowledge on Web development skills.
- Strong understanding of Software Development and Quality Assurance best practices
- Strong troubleshooting techniques and problem-solving skills.
- Ability to understand business and technical requirements
- Ability to document the requirements inform of word document and/or UML diagrams
- Excellent written and verbal communication skills
- Excellent teamwork and collaboration skills
- 7+ hands on experience on coding

### Preferred Qualifications

- Experience with Retail Grocery POS solutions (payments, eWIC, loyalty, promotions, etc.)
- Experience with POS and Self-Checkout Integrations.
- Experience with Cloud development.
- Must to know the Japanese Language(must be fluent in Japanese)

## Company Description