គ្រឹះស្ថានមីក្រូហិរញ្ញវត្ថុ ជៅគជ័យ ហ្វាយផែន ភីអិលស៊ី
CHOKCHEY FINANCE PLC.

JOB DESCRIPTION

Position	Reporting To	Department
Senior Java Spring Boot Developer	Development Unit Manager	IT

I- JOB PURPOSE

The Backend Developer is responsible for designing, developing, and maintaining backend services and APIs to support enterprise applications. This role focuses on business logic implementation, database management, and system integration. The position requires expertise in Java Spring Boot, PostgreSQL, and related frameworks to ensure system scalability, reliability, and performance.

II- MAIN DUTIES & RESPONSIBILITIES

- Design, build, and maintain REST APIs and backend services using Spring Boot.
- Implement business logic and database operations with MyBatis (XML mapping).
- Manage and optimize PostgreSQL databases, including queries and schema design.
- Develop and maintain adapter classes, schedulers, and caching mechanisms.
- Ensure system scalability, security, and high performance.
- Collaborate with frontend developers and other teams to deliver end-to-end solutions.
- Support system deployment and troubleshoot issues in Linux server environments (WildFly, HAProxy, Nginx).
- Write clean, efficient, and maintainable code with proper documentation.
- Participate in peer code reviews and knowledge sharing.
- Perform additional tasks as assigned by the line manager.

III- QUALIFICATIONS

- Bachelor's degree in Computer Science, IT, or a related field.
- Minimum of 2–3 years of backend development experience.
- Strong knowledge of Java (Spring Boot, Maven, Lombok, JDK 17).
- Hands-on experience with PostgreSQL and MyBatis (XML mapping).
- Familiarity with REST API design, integration, and security best practices.
- Experience in Linux server deployment and troubleshooting (WildFly, HAProxy, Nginx).
- Knowledge of Git/GitLab for version control and CI/CD workflows.
- Strong problem-solving and analytical skills.
- Good teamwork, communication, and documentation skills.