

Assam Society for Comprehensive Financial Management System
(AS-CFMS)
(A Registered Society under Finance Department)
F-Block, Assam Secretariat, Dispur, Guwahati-781006 (Assam, India)

ToR for hiring Software Developer under AS-CFMS

A Special Purpose Vehicle (SPV) named Assam Society for Comprehensive Financial Management System (AS-CFMS) has been set up for implementing and managing Public Financial Management Reforms including IT-related projects in the Finance Department and other revenue generating departments.

The society is currently headed by a Project Director and an Additional Project Director with a mix of government personnel on deputation and consultants engaged on a contractual basis. Currently implementing projects with international best practices exposure.

The Project Director, AS-CFMS now intends to engage Software Developer to support the PMU/PIU in application design, development, testing, full-stack activities, code review, version control, CI/CD, deployment support, and maintenance activities for public financial systems.

1. Objectives and Scope

Support PIU/PMU with end-to-end software development lifecycle: design scalable applications, implement microservices, integrate APIs, ensure quality assurance, deploy via modern tools, ensure application performance and reliability in e-Governance contexts.

Key focus: Core Java/OOP, Spring Boot microservices, ORM/Hibernate, databases (PostgreSQL/MySQL), front-end (React/HTML/CSS/JS), DevOps (Docker, Jenkins CI/CD), Agile workflows, and compliance with ISO/CMMI standards.

2. Reporting

The selected candidate shall report to the Project Director / Additional Project Director, AS-CFMS, or any officer designated by them.

3. Qualifications and Experience

Dynamic professional for complex IT systems in government projects

3.1 Essential

- B.E/B.Tech (any specialization) or MCA.
- Minimum 3 years of relevant software development experience.
- Strong proficiency in Core Java (OOP concepts, Lambda, Streams).
- Experience with Spring Framework / Spring Boot and Hibernate ORM.
- Expertise in relational DBs (MariaDB/MySQL/PostgreSQL), web tech (HTML/CSS/JS), Agile/Scrum, version control (Git).
- Fluency in English/Hindi (Assamese preferred); problem-solving skills.

3.2 Desirable

- Microservices, Kafka, Docker/Kubernetes, CI/CD (Jenkins/GitLab), REST/GraphQL APIs, performance optimization.
- Cloud (AWS/Azure), BI tools (Superset), security (Spring Security/OAuth), e-Governance/Public Finance experience.
- Team collaboration, documentation, and ability to work under pressure.

4. Key Responsibilities

- Design/implement full-stack apps (Java EE/Spring Boot microservices, front-end, DB).
- Integrate APIs/third-party services, set up CI/CD pipelines, deploy containerized apps.
- Conduct code reviews, unit/integration tests, debug/optimize, monitor health.
- Document code/APIs, collaborate in Agile sprints, ensure security/compliance, update stakeholders.
- Stay current with trends (e.g., Java 21+, reactive programming), suggest enhancements.
- Support application enhancement and system improvements

5. How to Apply

Apply via provided format within 10 days to hr.ascfms@gmail.com (PDF only, <20 pages with docs). No hard copies.

6. Selection Criteria

Selection will be based on Walk-in Interview assessing technical knowledge, communication skills, and aptitude.

7. Period

The engagement shall be initially for a period of one (1) year, which may be extended based on satisfactory performance and project requirements. The position is full-time in nature.

8. Remuneration and Leave

INR: Rs.55000-90000 monthly CTC

- For deserving & meritorious and experienced ones, remuneration is negotiable

9. Other Details

The ToR is indicative and may be modified as required. The engagement does not confer any right to regular appointment. No TA/DA shall be admissible for attending the interview. Canvassing in any form shall lead to disqualification.