MD NAYAMUL ISLAM

Java | Spring Boot | Oracle | Angular | Flutter

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PROFILE SUMMARY

Full-Stack Developer with hands-on experience in designing and developing enterprise-grade web and mobile applications using Java, Spring Boot, Angular, React, Flutter, and modern RESTful APIs. Skilled in database design (Oracle, MySQL), front-end frameworks, and version control. Passionate about building scalable solutions and contributing to high-performance teams.

PROFESSIONAL EXPERIENCE

Software Developer
Telerad Medical Systems Ltd. | **Feb 2025 – Present**

Currently engaged in the development and maintenance of HMS, ERP, and HIS software systems.

Key responsibilities include:

- Building RESTful APIs with Java and Spring Boot,
- Frontend development using React, Angular, JavaScript, HTML, and CSS.
- Writing and optimizing SQL and PL/SQL queries for Oracle Apex Software, contributing to system design, implementation, and debugging.
- Developing a PACS (DICOM Viewer) Software using Spring Boot and React.

CORE SKILLS

- **Languages & Frameworks:** Java, Spring, Spring Boot, Angular, React, Flutter, JavaScript, HTML, CSS
- **Databases:** Oracle, MySQL, PostgreSQL, PL/SQL,
- **Tools:** IntelliJ IDEA, VS Code, Android Studio, Postman, Git, GitHub
- **Cloud & DevOps:** AWS EC2, Elastic Beanstalk, REST APIs, JWT, Servlet, JSP, JSF, Hibernate

PROFESSIONAL TRAINING

Web and Mobile App Development using Spring Boot, Angular, Android & Flutter   (Jan 2024 – Dec 2024)

Completed 1-year training on enterprise web & mobile app development with Spring Boot, Angular, Flutter, Oracle 19c, and Hibernate under the **IsDB-BISEW IT Scholarship Programme** (IDB)

PROJECTS EXPERIENCE

- ☐ **Merchandise Management ERP System (Angular & Spring Boot)**
  Full-stack ERP for inventory, order management, supplier tracking, role-based access, and JWT authentication.
  Stack: Angular (TypeScript, HTML, CSS, Bootstrap, Angular Material), Spring Boot (Java), MySQL, REST APIs, JWT, Email Verification.
  Link: *https://github.com/NayamulNirob/MerchandiseMgmtERP*

☐ **Professional E-commerce Management (Spring Boot & React)**

Built a scalable e-commerce platform with secure JWT authentication and PostgreSQL database.

Stack: React (HTML, CSS, Bootstrap, React.js), Spring Boot (Java), REST APIs, JWT.

Link: *https://github.com/NayamulNirob/Pro-Spring/tree/main/ecomarceProject*

☐ **Merchandise Management ERP (Flutter & Spring Boot)**

Cross-platform ERP system with responsive Flutter UI and secure backend APIs.

Stack:

Flutter (Dart) for responsive UI.

Spring Boot (Java), RESTful APIs, JWT for authentication

MySQL for efficient data management. Authentication: JWT and email verification.

Link: *https://github.com/NayamulNirob/Flutter_Project*

☐ **Healthify – Personal Health Care App (Android Studio)**

Tracks daily health metrics with offline storage, Firebase sync, and push notifications.

Stack: Java, SQLite, Email Validation, Firebase Firestore, Firebase Authentication, Push Notifications

Features: Tracks and records daily health metrics. Uses SQLite for local data storage and offline access.

Simple and intuitive UI for easy navigation.

Link: *https://github.com/NayamulNirob/AndroidStudio_JAVA_Projects*

EDUCATION

- **Masters**
  Passing Year: 2021
  Affiliated Govt. Titumir College,
  University of Dhaka, Bangladesh

- **Bachelor**
  Passing Year: 2020
  Affiliated Govt. Titumir College,
  University of Dhaka, Bangladesh

REFERENCES

- **Md. Moshaidul Islam**
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  IsDB-BISEW IT Scholarship Programme
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Nayamul Islam
SIGNATURE