

A.R.M. Fahim

SOFTWARE ENGINEER · JAVA & SPRING BOOT

Dhaka, Bangladesh | armfahim4010@gmail.com | [LinkedIn](#) | [GitHub](#) | armfahim.com

SUMMARY

Software Engineer with 5+ years building reliable, scalable backend systems in Java and Spring Boot. Experienced across healthcare, enterprise, and data-driven platforms — designing RESTful APIs, optimizing database performance, and delivering clean, maintainable, object-oriented code. Committed to hard work, effective under pressure, and focused on building enduring relationships in software engineering.

SKILLS

Backend	Java, Spring Boot, Spring Data JPA, Spring MVC, Spring Security & JWT, Hibernate, RESTful APIs, Java EE / EJB
Databases	SQL, MSSQL Server, PostgreSQL, Query Optimization
Frontend	Angular, HTML, CSS, Bootstrap
Tools & Practices	JasperReports, Maven, Apache Tomcat, Selenium, Jsoup, Grafana, Redash, Agile & Scrum
Languages	Bangla (Native), English (Professional)

PROFESSIONAL EXPERIENCE

Software Engineer Jun 2025 – Present

Continental Hospital PLC

- Develop and maintain Hospital Management System modules using Java, Spring Boot, and SQL.
- Design and implement scalable RESTful APIs for clinical and operational workflows.
- Optimize database queries and enhance system performance for high-concurrency usage.
- Debug and resolve production issues, ensuring system stability and minimal downtime.
- Awarded Certification of Appreciation for outstanding contribution.

Software Engineer Mar 2023 – May 2025

Ethics Advance Technology Limited

- Built applications with Java 17, Spring Boot, Spring Data JPA, Spring MVC, and SQL.
- Developed and optimized high-performance APIs following architectural standards.
- Wrote clean, maintainable, object-oriented code and enhanced existing applications.
- Designed and developed reports using JasperReports (templates and subreports).
- Wrote and optimized complex SQL queries for efficient data retrieval and reporting.

Software Engineer Nov 2021 – Feb 2023

One Direction Companies Ltd.

- Developed applications using Java EE, Spring Boot, Spring Data JPA, SQL, and Angular.
- Built RESTful web services and integrated the Angular frontend with backend APIs.
- Designed responsive user interfaces following Angular best practices.
- Integrated JasperReports with Java and rendered reports in the Angular frontend.
- Deployed Java and Angular projects on Apache Tomcat.

Jr. Software Developer Jan 2020 – Oct 2021

Naztech Inc Ltd.

- Worked with Java, Enterprise Java Beans (EJB), and Java EE; hands-on with Spring and Spring Boot.
- Used JPA and Hibernate; delivered code across testing and implementation in an agile environment.
- Built mail templating with Mustache & FreeTemplateMaker.
- Implemented web scraping using Selenium, Jsoup, and HtmlUnit; built Grafana & Redash dashboards.

KEY PROJECTS

Hospital Management System

Software Engineer

Tech: Java EE 1.8, Spring Boot 3, Spring Data JPA, Angular, RESTful APIs, JasperReports, Maven, SQL

Job Harvester & Talent-Array

Backend Developer

Tech: Java EE 1.8, Spring Boot 3, JPA, MSSQL Server, Selenium, Jsoup, HtmlUnit

Institutional Web Portal (IWP)

Backend Developer

Tech: Java EE 1.8, Spring Boot, JPA, MSSQL, RESTful APIs

Land Management System

Software Engineer

Tech: Spring Boot 3, Angular 11, Spring Security & JWT, JPA, PostgreSQL, Maven, RESTful APIs

EDUCATION

BSc in Computer Science & Software Engineering

2015 – 2019

American International University – Bangladesh (AIUB)

References available upon request.