

Software Engineer with 2+ years of experience designing and scaling secure, multi-tenant web applications using Java, Spring Boot, and Angular. Delivered 12+ production features, optimized APIs with up to 3x performance gains, and supported platforms used by 10,000+ active users.

SKILLS

Languages	:Java, JavaScript, TypeScript
Backend	:Spring Boot, Spring Framework, Spring MVC, Hibernate, Spring Security
Frontend	:Angular, React, HTML, CSS, Tailwind CSS, Thymeleaf
Databases & Caching	:PostgreSQL, MySQL, MongoDB, Redis
DevOps & Tools	:Docker, Maven, Git, Tomcat, JUnit, Postman
Reporting & Utilities	:JasperReports, Apache POI, GoJS

WORK EXPERIENCE

Software Engineer <i>Apollo Tech Limited</i>	Mar 2024 — Present <i>Baridhara DOHS, Dhaka</i>
<ul style="list-style-type: none">Enhanced key modules of click-n-manage.com, a multi-tenant, multilingual ISO certification platform used by 60+ European organizations, improving system scalability, performance, and tenant isolation.Optimized legacy REST APIs, cutting mobile app load times by up to 3x and significantly improving data throughput.Delivered 12+ production features and resolved 30+ critical bugs, ensuring on-time releases across 4 quarterly cycles.Conducted 50+ code reviews, improving code quality and reducing post-release defects by 20%.Coordinated with QA, product owners to deliver 10+ end-to-end features, reducing rework by 20% and accelerating release time.	

Programming Assistant <i>Southeast University</i>	Nov 2022 — Feb 2024 <i>Tejgaon, Dhaka</i>
<ul style="list-style-type: none">Architected the ums.seu.edu.bd core using Angular with lazy loading, supporting 10,000+ active users.Reduced initial application bundle size from 13MB → 4MB, improving load speed and performance.Implemented JWT authentication, 2FA to secure user accounts and Google Captcha for preventing bot attacks by 90%.Dynamic multi-theme navigation for 100+ user roles, enabling personalized access based on HR-defined designations.Developed 3 major LMS components - batch-wise curriculum, advising workflows, and anonymous evaluation forms—streamlining course management for 250+ faculty and 10+ departments.	

PROJECTS

Doctors Care — Medical Service Platform Github Demo	July 2022 — Oct 2022
<ul style="list-style-type: none">Architected core backend architecture with Spring Boot, Spring Security, Hibernate, and MySQL.Integrated SSLCommerz payment gateway (sandbox), enabling 99% automated and secured online transactions.Real-time private chat with WebSocket and implemented email notifications, improving communication efficiency by 99%.	
Hotel Management System — Desktop app Github Demo	Dec 2021 — Mar 2022
<ul style="list-style-type: none">Developed a desktop hotel management system with JavaFX + JFoenix, handling 3 user roles (customer, manager, admin).Integrated MySQL via JDBC and automated role-based operations, reducing manual errors by 30%.Generated PDF reports with iTextPDF for daily revenue and occupancy summaries.	
Pickachu Online Shop — E-commerce Web App Github	Mar 2022 — June 2022
<ul style="list-style-type: none">Order-management modules with Spring MVC, JSP, Servlet, and MySQL, supporting carts with 2,000+ products.Admin panel for shop, optimized responsive UI with HTML, CSS, JS, Bootstrap, etc and reduced checkout time by 25%.	

ACHIEVEMENTS

Grand Finalist (4th place) — Therap JavaFest 2022	July 2022 — Oct 2022
4th place — SEU Intra-University Programming Contest 2022	Aug 2022

EDUCATION

Bachelor of Computer Science and Engineering <i>CGPA: 3.85/4.00, Southeast University</i>	Jan 2020 — Dec 2023 <i>Tejgaon, Dhaka</i>
---	---

CERTIFICATIONS

Master Generative AI with Java Spring Boot — Udemy (Shabbir Dawoodi)	Mar 2025
Java From Basic to Professional — Pondit (Syed Mainul Hossain)	Nov 2022 — Oct 2023