

Tamal Paul

Kuratoli, Kuril, Dhaka
tamal.paul.42123@gmail.com — 01743286902
linkedin.com/paultamal1 — github.com/paultomal



PROFILE SUMMARY

Dedicated and driven software developer aiming to kick-start a rewarding career in the field, leveraging my self-study, determination, and ability to work collaboratively in development teams to deliver high-quality solutions, clean codes and problem solving.

SKILLS

- Proficient in **Java** and **Spring Boot** with experience in developing robust and efficient codebases.
- Experienced in building **RESTful APIs** for seamless data retrieval and presentation from databases.
- Skilled in implementing authentication and authorization with **Spring Security** and **JWT tokens**.
- Experienced with **Servlets Hibernate** and proficient in utilizing **jQuery**
- Experienced in working with **MySQL, Microsoft SQL, and Oracle** databases, including data modeling, and optimization.
- Proficient in using **Visual Studio, IntelliJ IDEA, Postman, AWS and Git**
- Proficient in in utilizing **Spring Data JPA** for simplified database operations and management.
- Strong collaborative abilities, effective communication , and teamwork in diverse environments.

PROJECTS

CareInvoice

Project Link: github.com/paultomal/Billing-System

- A healthcare billing system that allows multiple organizations (e.g., Hospitals, Diagnostic Centers, Pharmacies) to effortlessly manage their billing process alongside providing numerous features. It was built upon **Spring Boot, Spring Data JPA, MySQL, Spring Security, JWT, and other technologies**.

DocsManager

Project Link: github.com/paultomal/DocsManager

- DocsManager is a Java-based document management tool built with Spring Boot, MySQL, and JWT authentication. It provides secure REST APIs for managing documents and is optimized for Linux environments.

Product Management

Project Link: github.com/paultomal/ProductManagement

- A Product Management RESTful API for an eCommerce platform, built with **Java, Spring Boot, and DDD principles**, enabling product creation, updating, stock management, and category assignments.

EDUCATION

American International University - Bangladesh, Dhaka, Bangladesh
Bachelor of Science in Computer Science and Engineering

Jan 2020 — Dec 2023
CGPA: 3.74

Giasuddin Islamic Model College, Hirajheel, Narayangonj, Bangladesh
Science

2017 — 2019
GPA: 4.92

EXPERIENCE

Square Health Ltd
Software Engineer Intern

Mohakhali, Dhaka, Bangladesh
Jul 2023 – Oct 2023

Bem Group Agency
Jr. Backend Developer

Remote
May 2024 – Ongoing

ACHIEVEMENTS

- Dean’s Award Recipient (Three Consecutive Years)
- AIUB Academic Scholarship