

MD. ASHIKUR RAHMAN

Software Developer

+44 7353 215427 shuvocste@gmail.com linkedin.com/in/ashikurrahmanshuvo
London, E16 2JE



SUMMARY

I am a results-driven Software Developer with over 12 years of experience in designing, developing, and maintaining enterprise systems within banking, fintech, and SaaS fields. I am proficient in a range of technologies including PHP, Java Spring Boot, and cloud solutions like AWS. My focus is on creating clean, secure, and scalable code while utilizing AI tools to enhance productivity and collaboration

EXPERIENCE

Principal Officer (ICT) - Software Development & AI Integration

Agrani Bank Limited

12/2024 - 01/1970 Dhaka

Leading bank in Bangladesh

- Led development of Remittance Management System (Agrani RMS), a secure Java/PHP back-end handling \$10M+ daily transactions
- Applied AI-assisted tools (GitHub Copilot, ChatGPT) for refactoring legacy modules, writing unit tests, and generating documentation
- Designed micro service-based REST APIs, improving integration and scalability
- Implemented role-based authentication (Spring Security) and conducted peer code reviews to ensure maintainability and performance
- Automated data reporting pipelines and delivered real-time analytics dashboards (MySQL, Power BI)

Senior Officer (ICT)

Agrani Bank Limited

04/2018 - 05/2025 Dhaka

Leading bank in Bangladesh

- Spearheaded modernization of internal applications using PHP (OOP), Laravel, and MySQL
- Designed object models and process diagrams for trade finance, audit, and remittance automation systems
- Introduced AI-assisted debugging and code analysis tools to reduce defect rates and improve developer productivity
- Enhanced security and performance through SQL optimization, encryption, and AWS-based backups

Freelance Software Developer

Upwork (Remote)

01/2015 - 01/1970

Freelancing platform

- Delivered full-stack web applications using Laravel, CodeIgniter, and WordPress, integrating secure payment gateways and APIs
- Applied AI tools for quick prototyping, test case generation, and client documentation
- Built and maintained postgraduate-funding.com - a UK-based CMS platform supporting thousands of users, integrating MySQL and REST APIs

STRENGTHS

Software Development

Results-driven software developer with extensive experience in enterprise systems

KEY ACHIEVEMENTS

Remittance Management System

Successfully led the development of a Java/PHP back-end system for handling over \$10M in daily transactions

Application Modernization Projects

Modernized key internal applications for a leading bank, significantly enhancing their functionality and security

Postgraduate Funding Platform

Contributed to a UK-based platform that supports thousands of postgraduate students with secure funding options

SKILLS

Gmail	PHP	OOP	Java Spring
GitHub	AWS	Laravel	
CodeIgniter	Java	SpringBoot	
JavaScript	Python	REST	
Microservices	MongoDB	SQL	
NoSQL	AI	BitBucket	JIRA
Unit Testing	Agile	Git	
Confluence	Postman	Docker	
Microsoft Power BI	Encryption		
WordPress	Payment Gateways		
Gateway	Zend		

EXPERIENCE

Lead Developer

Inspire Creative IT

📅 08/2012 - 02/2018 📍 Dhaka

IT solutions company

- Lead international development projects including i-probono.com (legal aid CMS) and Banglalion4G.com (telecom platform)
- Architected and delivered PHP-based back-end systems, optimized for performance and reliability
- Implemented CI/CD workflows and Git-based collaboration across multiple distributed teams

EDUCATION

BSc. Engineering, Computer Science & Telecommunication

NSTU

📅 01/2011 - 05/2011

LANGUAGES

English

Proficient



Bengali

Native



TRAINING / COURSES

Infosys Training

Java-based Application
Development

PROJECTS

Agrani RMS (Remittance Management System)

📅 12/2024 - 01/1970

Spring Boot and PHP based remittance management system

- Backend processing \$10M/day remittances with AI-optimized code maintenance