

# Abhishek Zigyasu

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Software developer with 3 years of experience in building large-scale applications, providing pivotal contributions to the product development lifecycle and is eager to work in the most challenging position within an organization that provides ample opportunities to learn and to contribute for the growth of the organization.

## Experience

### Software Engineer

#### HSBC Software Development India

AUGUST 2017 - PRESENT

- Built Modern Applications with *Java, Spring, SpringBoot, Spring MVC* and developed microservices and Web services.
- Worked on *Anypoint Studio* to develop various SOAP/REST APIs and well versed in using *Anypoint Platform*.
- Developed a Business application using *IBM Integration Bus (IIB)* to interact and communicate Customer data across various internal Payment Processing systems. Did complete Infrastructure setup on *Message Queues (MQ)* and *IIB* to establish proper connectivity.
- Provided leadership as a Subject Matter Expert (SME) in general upgrade/maintenance of servers.
- Built infrastructure to handle millions of client files (Payment details) in proprietary systems.
- Well versed with CI/CD concept and worked on Tools like *Jenkins Pipelines, Git Repository, G3, Nexus, SonarQube*.
- Built a real-time payment tracking application for cross-border payments (SWIFT) and internal Payments enhancing customer experience and supporting the bank with a new first-time introduced functionality.
- Developed a *SpringBootApplication* for client providing them with daily End of Day (EOD) Reports with their Transaction details. Worked with *JASYPT encryption algorithm*,
- Exposed a *REST API* which would fetch all the details from the DB for a given combination of Payment and time period. Included *Pagination* in case the Payment details exceeds a specific file size following SWIFT standard and inclusion of Encrypted "more" tag.
- Worked on MySQL and Oracle databases for Application Development.
- Worked with *Agile* Methodology.

### Key Achievements

- Developed the core Java Application for a project which replaced an existing vendor product and saved a renewal cost of \$3 million to department.
- Identified and resolved a bottleneck issue (NLS chars) in the middleware transformation components involving regional teams and provided a generic solution which can be used by global partner.

## Power Skills

Problem Solving

Creativity

Critical Thinking

Assertiveness

Teamwork

Time Management

Emotional Intelligence

## Technical Skills

### Languages

C, C++, JAVA, JavaScript, NodeJS, ESQ, HTML/XML

### Web Technologies

Rest, HTML5, CSS

### Native IIB/MuleSoft Technologies

IIB, MQ, Anypoint Platform

### IDE's/SDK's

IBM Integration Toolkit, Eclipse, Spring Tool Suite, Anypoint Studio

### Project Management Tools

JIRA, IBM Rational Team Concert, G3, Jenkins

### Version Control System

GIT

### SCM Used

GitBash, GitHub

### Databases

MySQL, Oracle

### Platforms

Linux, Windows 7/10

## Education

### Indian Institute of Technology, BHU (Banaras Hindu University), Varanasi

- B. Tech (Electrical Engineering)

JULY 2013 - JUNE 2017 | CGPA - 7.53

### Lucknow Public School, Sector I, Lucknow

- XII | 2013 | 92.8%

### Lucknow Public School, Sector I, Lucknow

- X | 2011 | CGPA: 10