AMIT KUMAR MISHRA(JAVA/PYTHON)

Summary

- Good working knowledge &application development using **Java/Python**.
- Good knowledge in UNIX/Linux Shell.
- Good working knowledge of OOPS, Collection and java features.
- Good knowledge multithreading environment.
- Good knowledge in Rest Web Services using Spring Boot.

EXPERIENCE& TRAINING

- Tech Mahindra – From August 2021 to Present
- Antastic Technologies Pvt. Ltd. – From Jan 2020 to Jan 2021.
- Completed Java advanced level training from Techmentro Noida.

TECHNICAL SKILLS

Programming Languages	:	Java, Python
Big Data(Analytical/Storage)	:	Hadoop, Spark,etc.
Frameworks	:	Spring, Spring Boot, JdbcTemplate, Hibernate
Operating Systems	:	Linux, Windows
Project Management Tools	:	Maven
Database	:	MySQL, Postgres, Oracle 10g.
IDE Tools	:	Eclipse
Web/App Servers	:	Tomcat

Education Summary:

- ♦ **B.Tech**(CSE) in 2019 from **Dr. A.P.J. Abdul Kalam Technical University** Uttar Pradesh, Lucknow
- ♦ 12th from UP board
- ♦ 10th from CBSE board

PROJECT# BLUE MARBLE PROJECT : CENTURY LINK

Project	:	**Century Link**
Technology	:	Java 8, Spring Boot, Mongo DB, Oracle DB, Splunk, Jira
Role	:	Team member

Project Description:

I have experience in software development as java backend developer. In my latest project am working on java with spring , mongodb , oracle database. Including some technology and tools that i have knowledge are Splunk, Jira, Github, Swagger, Json files. My project name is Blue Marble - It is telecom based application which is used to place order for high speed internet, Dtv, Home Phone. This project is supported by many microservices and South bound. Some southbound like Ffwf, synacore, Tom, Eds are supported. My role in this project is to develop and maintain some microservices which are assigned to me. I worked on user stories, defects, simple flow Testing, Junit.

Project : **Bricano**
Technology : Java 1.8, Spring, Jdbc Template, JSP, Servlet
Role : Team member

Project Description:

A **Bricano** is a online software application for Construction, finishing, and tracking materials and reporting services over network.A professional Bricano is capable of doing following tasks:

- Centralize and automate administration
- Use self-service and self-guided service for them who want to make construct Building.
- Provide services to customer for deliver Materials and Feedback to customer rapidly
- Consolidate Bricano initiatives on a scalable web-based platform
- Personalize content and enable finishing report.

Module Description : The Bricano contains the following modules:

Admin: This Module provides functionality of managing of categories, sub-categories, and products. This is first and most important module of Bricano. This module has overall controlling of projects without it cannot be manage this software.

Reviewer: This module provides functionality of managing to give the review of the product so that customer can understand more about the products. This module also can reply on the queries of product which get from customers side.

Moderator: This module provides functionality of managing user review, when Customer purchase the product and give personal reviews on that product, review of customer should not be globalised directly, At this place moderator will receive that reviews and after reading it will verify, if moderator verify that review, that review should be publish globally but if moderator rejected that review then should not be published globally.

Vendor: This module is used by vendor; Vendors are that party who had product can add on this site so that customer can view. According to the product more than one vendor can be. All the product related information will be uploaded by vendors.

Customer: This module is used by customer, Customers are end user who will view the product and send enquiry on that product also can ask any personal queries. After viewing product can choose products.

Responsibilities

- Responsible to code for module **Admin**
- Responsible to code for module **Vender**
- Responsible to code for module **Customer**

Project : BUS
Sensors and Boards : Raspberry Pi, Ultrasonic Sensor, Vibrator, Buzzer
Languages & Rest API : Python, Spring Boot Rest API

Project Description :

A **Bus** is an electronic device which can replace the blind person's cane with the BUS(Blind's Ultrasonic Sight) which indicate route with the Google map. In the device we used raspberry pi, vibrator and indicator for warned the blind person with buzzer sound and vibration.

PERSONAL INFORMATION

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(Amit Kumar Mishra)