

Prashant Dubey

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PROFILE SUMMARY

- Java Developer at Infosys with **3.5** years of experience in Application Assessment and maintenance of **Micro-services** architecture applications using **Java/J2EE** , **Vert.x**, **Spring Boot** and Restful Web Services.
- Expertise on Core Java Technologies like Collections, Exception Handling, Jdbc, Streams.
- Experience in Spring Framework such as **Spring Web**, **IOC**, **AOP**, **MVC**, **Spring JDBC**.
- Experience in using build/deploy tools such as **Jenkins**, **Docker** for Continuous Integration & Deployment for Micro-services.
- Hands on experience with build and deployment tools including **Gradle** / **Maven**, logging and Debugging using Log4j, Splunk, unit and integration testing using JUnit & postman.
- Worked as part of **Agile**/Scrum team using tools like Rally, JIRA & Bitbucket.
- Experience in UI development (Html, Bootstrap, JavaScript, JQuery, css, Ajax).
- Experience of developing API's, web & mobile applications for Banking and Medical sector clients.

TECHNICAL SKILLS

- **Languages:** Java, C#, python.
- **Java Technologies:** Core JAVA, JAVA 8 (Lambda, Streams, functional interfaces)
- **Web Technologies:** HTML5, css, javascript, JSON, Asp.net
- **Web/Application Servers:** Apache Tomcat, IIS, AWS.
- **Databases:** Oracle DB, Couchbase, mongodb, Ms Sql.
- **Frameworks:** Spring, Vert.x, Spring Boot, .net
- **Testing:** JUnit, Mockito, Power Mockito.
- **Web Services:** REST, SOAP.
- **IDE Tools:** IntelliJ, Eclipse, Postman, Android Studio, Visual Studio
- **CICD:** Jenkins, Bitbucket, Git, Gradle , Maven.
- **Methodology:** Agile.
- **Middle-wares:** IIB, Camel.
- **Other's:** Swagger, Etd, JaegerUI, Splunk, Docker.
- Knowledge of Netflix OSS (Zuul, Eureka, Ribbon, Hystrix etc)
- **Programming method's:** Functional & Object oriented programming.

EXPERIENCE

Infosys Limited

Systems Engineer

Pune

January, 2019 – Present

- **Project Name:** Global Card Issuance Service

Role: Java Programmer

Client: American Express

Description: This Project provides all the screen to the customer to make request for new credit card, getting card replacements for various reasons. Backend services were consumed from different user interfaces like web portal, mobile app, IVR etc.

Responsibilities:

- Developing new **event-driven, faas** (function-as-a-service) based services with Micro-Services architecture using **REST APIs**, Vert.x, Spring and **java**.
- Transformed legacy application into a suite of cloud-hosted **Micro-services** using **Vert.x & Spring**, and laid the groundwork for x10 traffic scale.
- Improved Batch card replacement requests processing latency by creating services for batch processing using java, sftp and vert.x toolkit.
- Built api's for CRUD operations in database's such as **OracleDB & Couchbase**.
- Created unit test cases using **JUnit & Mockito**.
- Managed to use **JWT** for token based Authorizations.
- Building and deploying to servers using **Gradle, Jenkins & Bitbucket**.
- Created routes using **Camel** framework for routing of control.
- Worked in **agile** framework, collaborating with business and research teams in story grooming, reviewing story/acceptance criteria and performance metrics.
- Involved in preparing Low-level design document with detailed class descriptions using markdown syntax and **Confluence**.

- **Project Name:** E kart (online shopping portal)

Role: Java Developer

Description: an online shopping portal allowing user's to create account, login, selecting product from listed products and adding it to cart and checkout features.

Responsibilities:

- Developed RESTful 3-tiered web application using **Java** and **Spring Boot**.
- Used Rest Controller in Spring framework to create **RESTful web services** and **JSON** objects for communication.
- Implemented DAO layer to interact with **oracle** database using **Spring** caching, transactions and **Hibernate**.
- Used Spring AOP and log4j for logging and exception handling.
- Created Test cases using JUnit & Mockito.

- Building and deploying to servers using Maven, Jenkins & Git.
- Used **Postman** to test the RESTful API for HTTP requests such as GET, POST, PUT & DELETE.

Softtact Technologies

Mumbai

Software Developer

April, 2017 – November, 2018

- **Project Name:** AMIE Medical Assistant Chatbot

Role: Java Programmer

Description: A chatbot application for patient to take their daily health updates and medicine reminder.

Responsibilities:

- Developed chatbot window in an Android application using **Java & AWS SDK**.
- Created bot using **AWS Lex** to take responses from patient and used aws Lambda for persisting responses in backend.

- **Project Name:** Cheque Reader OCR

Role: Developer

Client: NCR Digital Banking

Description: Android Application to recognizes useful parts (MICR, amount, date, account no.) from actual cheque image & return in textual format. Also backs up textual data in Backend.

Responsibilities:

- Developed **OCR App** using Java and openCV library.
- Used Computer Vision and image processing libraries to capture details from image.
- Implemented Python module for recognizing printed character's using pattern matching and google's tensor flow library for handwritten character's.

- **Project Name:** Patient Care Diagnostic Management System

Role: Jr. Developer

Description: A Web Application for management of patient diagnosis information, doctor info. and generating report pdf's. also patient's can access their reports directly from portal.

Responsibilities:

- Developed Single Page Applications (SPA) using Asp.net Razor, AJAX, C#.
- Implemented Stored Procedures on MS SQL Server.
- added **OAuth** authentication for google account login feature.
- Solved problems with help of **JavaScript**, JQuery & JSON.

EDUCATION

University of Mumbai

Vasai west

B.E. in Electronics & Telecommunication

2016

Graduated from Vidyavardhini's college of engg & technology with **8.03** CGPI.

Maharashtra State Board

Virar west

Diploma in Electronics & Telecommunication

2013

Completed from Viva college of diploma, engg & technology with **88.86%**.

CO-CURRICULAR ACTIVITIES

- Active Member of IETE committee to organize various technical events in college campus.
- Got prize for project showcase at national level project competition held by Maharashtra state board.

PERSONAL DETAILS

- **Full Name** : Prashant Arunkumar Dubey
- **Date of Birth**: 05-May-1995
- **Gender**: Male
- **Current Role**: Systems Engineer
- **Experience**: 3.5 years.

DECLARATION

I hereby declare that above information is true to the best of my knowledge and beliefs.

Date: Sep. 2020

Prashant A. Dubey

Place: Pune