JITENDER YADAV (B.TECH)

Professional Summary:

- 4 years 3 months of experience. A well-rounded individual & strong communicator with proven leadership skills & initiative and a keen interest in Problem Solving.
- Currently working in Veritas LLC, Pune, as Software Engineer Developer.

Technical Skills:

- Java, Java Collection, Spring Boot Application, REST API Implementation
- Data Structures & Algorithms, Multithreading
- Cloud Basics: Azure & AWS
- Kubernetes, Docker, RabbitMQ, Swagger
- macOS, Windows, Linux/Unix
- Android Application Development
- · Requirement gathering & Client communication
- Android Studio, Intellij IDEA, Eclipse, STS

Education:

2010-2014 YMCA University of Science & Technology, Faridabad, Haryana

Bachelor of Technology (Electronics & Communication): 75%

2009 Kendriya Vidyalaya No. 1, Delhi Cantt, New Delhi

12th Class (Senior Secondary School Examination, CBSE): 87.8%

2007 Kendriya Vidyalaya No. 1, AFS, Pathankot, Punjab

10th Class (Secondary School Examination, CBSE): 84.4%

Project Details:

Application: Know Your Car (Tata Consultancy Services: MAR 2015 – SEPT 2015)

Tools & Technologies: Java, Android SDK, AWS, Android Studio

Role: Android Developer

We have developed an android application for an automobile manufacturer which gives information about the vehicle by GUI based interface as well as content search-based interface. I am assigned to develop new modules for GUI and development of framework.

Application: Voice Assistant (Tata Consultancy Services: OCT 2015 – FEB 2016)

Tools & Technologies: Java, Android SDK, Android Studio

Role: Android Developer

The project is to develop an android application to enhance user experience by connecting the android device to the vehicle infotainment via Bluetooth to speak out third party notifications, while driving. I was responsible for communicating with client and development of library to communicate with third party apps and two reusable components, i.e., text to speech conversion and speech recognition.

Application: 3D Model for Augmented Reality (Tata Consultancy Services: MAR 2016 – AUG 2016)

Tools & Technologies: Java, Android SDK, Android Studio, Blender

Role: Android Developer

An android application to provide information to vehicle user about different parts of vehicle by pointing device camera towards the part of the vehicle. I was assigned to analyse all the possible solution and implement a proof of concept for the defined requirements.

Application: Tata Smart Manual (Tata Consultancy Services: SEPT 2016 – OCT 2017)

Tools & Technologies: Java, Android SDK, AWS, Android Studio

Role: Android Developer

We have developed an android application for an automobile manufacturer which is the advanced version of the Know Your Car application. TSM application is the application which works in online mode only. We had integrated all the vehicle data to the cloud. We were using Amazon Web Services (AWS) Dynamo DB and S3 for uploading and storing the app data to the cloud. I am assigned to develop few modules of the GUI and development of framework.

Application: Barclays Mobile Banking (Tata Consultancy Services: NOV 2017 – JAN 2018)

Tools & Technologies: Java, Android SDK, AWS, Android Studio

Role: Android Developer

I was working on the enhancements of Barclays Mobile Banking (BMB) application developed for banking. I have assigned to update the GUI for few components and implementation of the same.

Application: Multi Cloud Data Management Platform (Veritas LLC: FEB 2018 – SEPT 2018)

Tools & Technologies: Java, Spring Boot, Postgres, RabbitMQ, Azure, Docker, Kubernetes, Intellij IDEA

Role: Java Developer

MCDMP is a platform where Veritas provides access to multiple applications (data discovery, scan and reports) to customers. Customers can thereby purchase licenses to the required applications. We have developed REST APIs and documenting same using Swagger. Integrated the licensing access for customers. Used RabbitMQ messaging exchange to listen customer request. We have added authentication using token-based authorization for security.

Application: Veritas Reporting Insight (Veritas LLC: OCT 2018 – CURRENT)

Tools & Technologies: Java, RDP(Windows/Linux), Eclipse

Role: Java Developer

It generates report by reading the customer data. I worked on adding APIs to provide interface to read data from existing storage and deal with storage enablement and disablement of their storage device. Also, responsible to create few commonly used reports.

Industrial Training: Trainee (JUL 2013 – DEC 2013):

Company: iCuerious Research Services

Training: Intellectual Property Research (Patent Infringement and Invalidation)

