# Pritam Borate

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# LIFELONG LEARNER

## **SUMMARY**

- Over 5 years of experience in Software development using Java, Spring Hibernate, Tibco BW, MySql, Oracle since 2011.
- Has over a year of experience in **Android** development using Android Studio.
- Proficient in Client-Server and Web Application development utilizing Spring MVC architecture
- Experience with analyzing requirements from business users.
- Very good at team work and ready to play any role as a member of a team.
- Experience with handling multiple releases simultaneously as company had Quarterly, Monthly and Point Releases.
- Well versed with agile methodology
- Developed web applications using Spring MVC, Html, CSS, JavaScript
- Familiar with Mean Stack Development (MongoDB, Express.js, Angular, Node.js)
- Involved in various Phases of Software Development Life Cycle (SDLC) i.e. Analysis, Design, Development, Implementation, Testing and User Training of Enterprise Web-Applications, Stand alone and Distributed applications
- Experience with developing and deploying XML web services using WSDL and SOAP with Tibco BW
- Knowledge of Object Oriented Design (OOD) Patterns and Architectures. Implemented several patterns like **Singleton**, **Factory**, Composite, Visitor, Adaptor, and MVC.
- Experience of over a year in using **AWS EC2** instance to deploy Web Applications and APIs to be consumed by android, iOs or web browsers
- Proficient Android Developer and have good knowledge of using various libraries available for consumption of API response in **JSON or XML** format
- Familiar with Hybrid app development using PhoneGap and Cordova
- Designed and developed JUnit test cases for web applications
- Proficient in HTML, CSS (Cascading Style Sheets), XML, XPath, XSD, XSL and XSLT
- Experience with sending Push notifications using Amazon SNS (Simple Notification Service) and integrating it to GCM (Google Cloud Messaging) for android devices
- Very good at integrating android applications to work with **Google Firebase** and use its features such as Database, Storage, Authentication
- Strong analytical, problem solving, and technical skills. Been awarded as **Star of the Quarter** by client and **Performer of the Quarter** by Zensar

## PROFESSIONAL EXPERIENCE

#### **ZENSAR TECHNOLOGIES** | SOFTWARE ENGINEER

CLIENT: CISCO SYSTEMS | PROJECT: NEXTGEN ORDER ORCHESTRATION

Sept 2011 - Sep 2015 | Pune, India

- Worked on development team for NextGen Order Orchestration project for Zensar Technologies
- Built various modules using Java and Tibco BW to consume 3A4, cXML and EDI purchase orders submitted by Cisco Partners
- Collaborated with various teams and used their services successfully to transform 3A4, cXML and EDI Purchase Orders into one common format
- Developed numerous modules to validate all type of orders
- Developed Java based tools to help QA teams test the applications
- Developed and consumed SOAP based web services using Tibco BW engine
- Involved throughout in Software Development Life Cycle (SDLC)
- Adopted Agile methodology in monthly sprints
- Used Oracle 10g as backend database
- Worked on Quality Center to work on defects logged for the project
- Carried out Unit testing for all the modules developed
- Built Internal Resource Utilization, a Java based web application to help leads and managers monitor resource utilization

## RESEARCH

#### MHEALTH PROJECT | School of Nursing

Jan 2017 - May 2017 | Charlotte, NC

The goal of the mHealth mobile app is to enable effective communication and interaction with students enrolled in the pBMI+SP arm of the study. The mobile app is used for a wide variety of purposes, including data collection, intervention, behavior tracking, incentive offering and education. Moreover, the app has replaced current face to face meeting for MI (Motivational Interviewing) processes.

#### WOMEN'S HEALTH PROJECT | UNC CHARLOTTE PSYCHOLOGY DEPARTMENT

Aug 2016 - Dec 2016 | Charlotte, NC

Our goal was to understand how to better treat overeating, obesity and related problems for ethnic minority community members by developing effective and accessible intervention programs. In this project we were testing a culturally adapted self-help program for Latina women with eating problems to see if it is effective in reducing binge eating and obesity.

## **EDUCATION**

## UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE | MASTER OF SCIENCE IN COMPUTER SCIENCE

Jan 2016 - May 2017 | Charlotte, NC

• Cum. GPA: 3.9

#### **PUNE UNIVERSITY | BE IN COMPUTER ENGINEERING**

Aug 2007 - May 2011 | Pune, INDIA

• Cum. GPA: 3.5 • First Class with Distinction

## ACADEMIC PROJECTS

## KUBER APP | TECHNOLOGIES: ANDROID, CAPITOL ONE APIS, JSON PARSING, JAVASCRIPT

Designed an android mobile application and Google chrome extension to help customers of Capitol one bank avoid impulse buying and save money. The app makes use of Capitol one APIs for this purpose. It was presented at HackNC event.

## APARTMENTS NEAR UNCC | Technologies: Spring MVC, HTML, CSS, JSTL, JUNIT, MYSQL, JQUERY

Developed a Spring framework based web Application for Students to search available apartments near UNCC to live. The application also provides platform for owners to add their apartments and photos and discussion forum to discuss doubts regarding apartment with students and ex-tenants.

#### STORE OFFERS | Technologies: Android, Spring MVC, Hibernate, Amazon EC2, Firebase, GCM

Developed an android application, that makes use of Bluetooth Beacons and web APIs to send personalized offers to user based on his location in store. The notifications are sent to device using Google Cloud messaging.

#### FITBIT FRIENDS | TECHNOLOGIES: SPRING, HIBERNATE, OAUTH, FITBIT APIS, CHART.JS

Built a web app that makes use of fitbit APIs and OAuth. App makes use of Charts.js to show statistics of user and his friends.

## LANGUAGES

## **PROGRAMMING**

Proficient

Java • Spring • Hibernate • JSP • Servlet • Android • Javascript • MySQL • Tibco BW • XSLT • SQLite

Familiar:

Python • iOS - Swift • CSS • Angular • Angular 2 • Node.js

# TOOLS

#### **SOFTWARE TOOLS**

Eclipse • Netbeans • Android Studio • AWS EC2 • Google Firebase • Google Cloud Messaging • Xcode • Tibco BW • Unity • GIT • PhoneGap and Cordova • Angular CLI • Unity • SourceTree

#### **SPOKEN & WRITTEN**

English Marathi Hindi

## **OPERATING SYSTEMS**

Windows Mac OS Ubuntu