**Shrikant Barkul**

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**Objective**

**To achieve high carrier growth through a continuous learning process and keep myself dynamic, visionary and competitive with the changing scenario of the world.**

**Summary**

* More than **4.9 years of experience** in technical designing and development of enterprise applications.
* Worked extensively in **Java, Micro-services, Spring Boot, and Angular** and well versed with RDBMS like **MYSQL, Oracle.**
* Experience in using developing tools and system application using **Java, Spring Boot, and Hibernate** using Windows 7, 8, 10 and UNIX platform.
* Experience in Application Maintenance and Support. He has experience in working with different Software methodologies like Agile Scrum and Waterfall model.
* Experience in REST using Jersey and Spring Boot with **Swagger** integration. He has experience in various modules in spring framework like **Spring Boot, Spring IOC (Dependency Injection), Spring Reactor, Struts**.
* He has experience in **Docker** images, containers, push/pull with Spring Boot, and used Jenkins for CICD.
* Experience on Jenkins to build pipeline for CI/CD. He has experience in building applications using Maven and Ant.
* Experience in using code repository tools – **SVN, TFS, Source Tree, Git, and GitHub**.
* Experience in using defect management tools like **Team Foundation Server, JAZZ**. He has experience in Web Server/Application server deployment. He has experience in working with RDBMS like Oracle, MySQL, and Microsoft SQL Server and NOSQL database Cassandra.
* He has worked broadly on different IDEs such as Eclipse, Spring Tool Suite, and Visual Code.
* He has good experience in UI technologies like JSP, HTML, CSS, JavaScript, and Angular.
* He has experience in using **Sonar and PMD** tool for improves code quality.

**Education Details**

**Master of Computer Application(MCA)** (2013) fromMumbai University (VJTI) with 8.2 CPI.

**Batcher of Computer Science(BCS)** (2010) fromSRTM University with 75.06% marks.

**HSC (10+2)** (2007) from Maharashtra state board with 81.33% marks.

**SSC (10)** (2005) from Maharashtra state board with 80.00% marks.

**Technical Skills:**

* **Programming Languages / Technologies:** Java, J2EE, Web Services, Servlets, JSP, Shell Script, Struts, Spring boot, Spring reactor, camel, hibernate, REST.
* **Front End Technologies:** HTML, CSS, JQuery, Angular
* **Build Management Tool:** Ant, Maven
* **Version control systems:** SVN, TFS, Git.
* **Web Servers:** Tomcat
* **App Servers:** WebLogic, Jboss, Fuse.
* **Databases:** MS SQL Server, MySQL, Oracle.
* **Project Management/Defect Tracking Systems:** Jama, Serena Business Manager, Team Foundation server (TFS), Jazz, JIRA
* **Software Design Tools:** MS Visio.
* **Development Methodologies:** Agile, Waterfall.
* **Continuous deployment** : Jenkins
* **Operating System** : Windows, Unix

**Work Experience**

**Sr Software Engineer**

Tech Mahindra Ltd. (Pune, India)

Feb 2017 – Ongoing

As a Sr Software Engineer, was responsible for

* Analysis, Design, Coding using Java, spring, Hibernate and Testing - unit testing & integration testing.
* Requirements User Story and Defect managements are done using Rational Team Concert developed by **IBM (IBM JAZZ).**
* Developing **Micro-services** application using **Spring Boot and Jersey RESTful Web Services** framework.
* Resolve the defects assigned in the IBM JAZZ.
* Determine operational feasibility by evaluating analysis, problem definition, requirements, solution development and proposed solutions.
* Check the **Kubernetes and Docker** logs for resolving the defect and the application exceptions status.
* Deploy the application using Jenkins i.e. Start the **Jenkin** jobs and monitor the pipeline for application deployment.
* Improve operations by conducting systems analysis; recommending changes in policies and procedures.
* Responsible for overseeing the Quality procedures related to the project.
* Use the ATT code cloud as a repository for the code developed and **SourceTree** tool to use GIT repository version control.
* AT&T Eco Pipeline is used to create the application setup and automate the process of deployment.
* Eclipse is used as IDE for Micro-services development to handle the code.
* Code Quality must be verified by using **SONAR** tool.

**Application Developer**

IBM India Pvt. Ltd. (Pune, India)

Nov 2013 – Feb 2017

* Enhanced "US Maps (USM)" application to support date based maps for transit days.
* Enhanced "Open Account (OA)" application to support Saturday Pickup.
* Developed web security functions to fix vulnerabilities for various applications.
* Developed "Automated Discount offer (ADO)"
* EJB and Web application to provide discount to ups.com users.
* Developed "File Process & Upload System (FPUS)" web service for mainframe application.

**Trainee Software Programmer (Internship)**

Pi-Techniques Private Limited (Mumbai, India)

Dec 2012 – July 2013

**Projects Detail**

**2 - American Telephone and Telegraph Company (AT&T)**

Duration:  Feb 2017 - May 2018

Team Size: 20

Role Played: Sr Software Engineer

Skills Used: Micro services, Spring Boot, REST Web services, Hibernate, Camel, Oracle, Spring Reactor

AT&T Inc. is an American multinational conglomerate holding company headquartered at Whitacre Tower in Downtown Dallas, Texas. AT&T is the world's largest telecommunications company.

ATG Micro services module have Rest services to unlock the device, Buyflow module enable user to select new plan, edit plan and pay the amount for selected plans.

**1 - United Parcel Service [UPS]**

Duration: Nov 2013 - Feb 2017

Team Size: 10

Role Played: Application Developer

Skills Used: UNIX, JSP, HTML, Java, EJB, Struts, MySQL, WebLogic

United Parcel Service is an American multinational package delivery company and a provider of supply chain management solutions.

Open Account module is used to create Account for [ups.com](http://ups.com/), Account Maintenance module is used to select or deselect the services provided to the account, Automatic discount offer module will display different discount depending upon user's eligibility, US Maps module will help user to get transit time for inbound or outbound package.

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**Achievements:**

* Awarded by **IBM - Eminence & Excellence - ORION Award - 2014**
* Awarded by **IBM - Manager Choice Award – 2014,2015,2016**
* Awarded by **IBM - Shining Star Award - 2016**
* Awarded by **Tech Mahindra - Pat on The Back - 2017**

**Personal Detail**

* + **Date of Birth**: 13th Oct 1989
  + **Sex & Status**: Male & Single
  + **Nationality**: INDIAN
  + **Languages Known**: English, Marathi, Hindi
  + **Passport Number**: L4344938 valid till 2023