**Nagendra**

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Looking for a challenging position where I can utilize my skills and abilities in the IT Industry that

offers professional growth while being resourceful, innovative and flexible.

**PROFILE SUMMARY**

**Software Engineer 4 years of experience.2-month notice period.**

* Strong Knowledge in OOP’s concepts, Multithreading, Exception Handling and Collection Framework.
* Exceptional ability to learn new technologies and to deliver outputs in short deadlines.
* Hands on experience in implementing M.V.C Architecture using Spring Framework.
* Hands on experience in spring boot application implementation.
* Knowledge in Web page development using Html, CSS and JavaScript.
* Working knowledge in Relational Database Systems like Oracle 11g.
* Experience in Hibernate Framework.
* Resolved routine to complex programming problems with appropriate solutions.
* Exceptional skills in Agile Development and Test-Driven Development.
* Dedicated and highly ambitious to achieve organizational as well as personal goals

**RESPONSIBILITIES**

* Working as **software engineer** at **Atos Syntel Pvt Limited.**
* Having idea on project activities involving planning, execution & management in tune with the core business objectives.
* Participating in resolving issues related to customer.
* Preparing Review Reports documents.

**ORGANIZATIONAL EXPERIENCE**

**Since Dec`19 Atos Syntel Pvt Ltd.**

**Oct’16-Dec’19 Tech Mahindra Limited.**

**ACADEMIC DETAILS**

2014 MCA (Master of Computer Application) from JNTU Kakinada; secured 72%

2011 BSC (Bachelor of Science) from SRR&CVR college, Acharya Nagarjuna University; secured 55%

**ITSKILLS**

**Operating Systems :** Windows – 8/10.  
**Programming Languages :** Java, J2ee.

**Frameworks :** MVC Framework, Spring, Hibernate, Spring Boot.

**Web Technologies :** JSP, Servlets.  
**Database :** Oracle, MySQL  
**Web Servers :** Apache Tomcat, BEA Web logic.  
**IDE :** Eclipse, IntelliJ IDEA, Edit Plus.

**Repository :** Tortoise, Git bash.

**PROJECTS UNDERTAKEN**

**Project: 1**

Project Title : Mefisto-PSA

Environment : Java, Spring Boot, Hibernate, Maven, Oracle 11g.

IDE : Eclipse 6.6.

Duration : Dec 2019 - Till.

Team Size : 5

**Description:**

The MEFISTO application is a global solution for Industrial invoicing and inventory management of new vehicles for plants ex. Luton and Eisenach before migrating them to the trading company PSA automobile or OPEL Auto.

The purpose of MEFISTO program is to build and deploy one PSA Group solution for ‘Industrial invoicing’ and ‘Inventory management’ for all PCD/OV plants except for the German OV plants and the French PCD plants).

The solution collect data required for invoicing from logistics systems and different master data (Corvet, GEOS, BPV or RECLID), follows up anomalies and provides invoicing and inventory valuation data to accounting system and records system (SAP IES).

Role:

* Requirement understanding from story points which receive from agile tool.
* New library development with micro services architecture using Rest APIs, spring boot.
* Creating the technical design document
* Implementing and monitoring the sonar dashboard for code check styles and coverage.
* Production support on working with daily support monitoring tool SDI and JIRA incidents for every 15mins
* Test plans and Unit Testing using Junit.
* Every day Stand up call with team.

**Project: 2**

Project Title : Digital Twin

Environment : Java, Spring Boot, Hibernate, Maven, Oracle 11g.

IDE : Eclipse 6.6

Duration : June 2018 – Dec 2019.

Team Size : 12

**Description:**

**Industry 4.0** is a name for the current trend of automation and data exchange in manufacturing technologies. It includes cyber-physical systems and cloud computing. Industry 4.0 allows the development of new business models which may contribute to radically new ways of interaction in the whole value chain.

A digital twin continuously learns and updates itself from multiple sources to represent its near real-time status, working condition or position. Digital twins integrate artificial intelligence, machine learning and software analytics with data to create living digital simulation models that update and change as their physical counterpart’s change. A digital twin also integrates historical data from past machine usage to factor into its digital model.

Role:

* Participating in requirement gathering for Digital twin enhancements. Project planning session with Project managers and team members.
* Developing scenarios as requirement based using java.
* Created backend services for digital twin.
* Frequently worked on OOP’s concepts.
* Writing Rest Api`s based on requirement.
* Worked on Agile methodology.
* Digital Twin support activities either as part of release or on-going support.

**Project: 3**

Project Title : E-PATIENT

Technologies : JAVA, spring, Hibernate, Oracle, Tomcat8, Web Services

Duration : Nov 2016 – June 2018.

Team Size : 8

**Description:**

**xbioTech Electro Medical Systems** is a privately owned start up dedicated to the development and manufacture of medical devices for the monitoring of Vital Signs and its first product line is targeted to the Epilepsy market, including Homecare.

xbioTech is developing a new innovative electro-medical device called **EpiLert** to support a long needed remote monitoring solution for patients and their caregivers. EpiLert will detect, recognize and alert for help in the case of epileptic seizures and is especially effective when patients are alone.  Prolonged seizures may cause brain damage or even death. EpiLert can relieve parents of the need to supervise children when they are sleeping or playing alone. In the situation of adults living alone an automatic call for help is of outmost importance.

Role:

* Worked with Oracle database to store and fetch data.
* Implemented Rest API’s as per the requirement and tested using postman.
* Involved in design/development meetings with architect.
* Interaction with client to get clarity on requirements.
* Worked in Agile Methodology.

**PERSONAL DETAILS**

Date of Birth : 10th April 1991

Languages Known : English, Hindi and Telugu

Location Preference : Bangalore.