**AVINASH**

**PULIGEDDA**

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1. 408-507-5475
2. 2030 8th Avenue,
3. **Apartment 3709,**
4. **Seattle(WA) 98121**

**TECHNICAL SKILLS**

* **Programming Languages**: C, C++, Java/J2EE, Python, Java Script, XML, HTML, CSS.

* **Design Methodologies**: Agile, Waterfall, TDD, 3 Tier.
* **Web Technologies**: Servlets, JSP, Struts, Java Beans, Spring Boot.
* **Frameworks**: Spring, REST, MVC, Micro-services.
* **Database**: MySQL, NoSQL, Oracle, Hibernate(ORM).
* **Tools**: Eclipse, Maven, Jenkins, Log4j, Jira, Dockers, Git, Junit, Mockito.
* **Servers: Apache Tomcat, Web**

**Logic, WebSphere, JBoss.**

**EDUCATION**

**Texas A&M University - Commerce** Dallas, TX • 2017 - 2018

***Master of Science***: Computer Science

**Pydah College Of Engineering - Vizag**

AP, INDIA • 2011 - 2015

***Bachelors Of Technology***: Computer Science& Engineering

**PROFESSIONAL SUMMARY**

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Energetic and dedicated Computer Science Graduate Student with 2 years of experience in software development. Well versed and profound knowledge in analysis and design of algorithms, data structures, and database concepts. Seeking an opportunity to provide outstanding, clean code in a collaborative environment.

**PROFESSIONAL EXPERIENCE**

**Technosoft Solutions** - **Software Engineer**

*Vizag*, *India* • *07/2015* - *03/2017*

* Worked in analysis, design, development, implementation, and testing of Enterprise applications.
* Extensively used core java technologies such as Collections, Multi-Threading, Exception Handling, Singleton.
* Involved in application development using JSP, Spring MVC, Hibernate, JDBC, SQL, Maven.

• Created detailed design documents, use case diagrams and class diagrams.

• Prepared unit test cases with JUnit and Mockito frameworks.

* Designed, Developed & Deployed server-side common utilities for the application and the front- dynamic web pages using Servlets, JSP, Angular, Node JS.

**ACADEMIC PROJECTS**

***Algorithm Simulator***

Developed a Java Application to simulate job scheduling algorithms like FIFO, Round Robin, SJF, SRT on single processor and multiprocessor environment using Java.

***Pet Management System***

Developed a website where people diagnose their pet's disease and treat them at home using light therapy. They can post on board with images, comment, search for information. We used MySQL, Java 1.7, Angular.

***Shopping Cart***

Our application is a Library shopping cart where users can buy, trade and request from the web application. User can sign up, view, buy or sell books, comment and view history Used JavaScript, PHP, and MYSQL for storing and processing.