Neela Niharika

Email: neelaniharika96@gmail.com

Mobile: +91- 9494537738

## **Professional Summary**

• Experience in Java SE, Java EE platforms with knowledge of software analysis, design, development and implementation of Java/J2EE applications.

- Experience in designing and developing enterprise applications using Java technologies like Core Java, Spring MVC, JDBC, Collection Frameworks and OOP's Concepts.
- Knowledge in developing web application using **JSP**, **JavaScript**, **HTML5**, **CSS3** and **Angular8**.
- Strong Core Java background with experience in Collections, Multi-Threading, Java 8, Interfaces, Serialization, Synchronization, Exception Handling, OOP's techniques.
- Proficient in using the IDE like **Eclipse** for developing the Java applications.
- Experience in writing the SQL scripts like **DML** and **DDL** by using the **CRUD** operations and using the various joins in **MySQL** and **Oracle SQL**.
- Knowledge on Windows 10 and Networking
- Knowledge on **BIGDATA** (i.e. **Hadoop, HBase, Pig and Hive**) with exposure of software installation and system configuration.
- Experience in using version control tool like **GIT**.
- Experience in using the **Apache** for handling the **HTTP** request and **Tomcat** to execute the **business logic**.
- Used **Maven** for getting the required jar file while building the application.
- Development experience in **Windows**, **Linux**, and **UNIX** operating systems.
- Knowledge in Salesforce admin.
- Has a knowledge in **Python**
- Good team player with ability to solve problems, organize and prioritize multiple tasks.
- Excellent communication and inter-personal skills.
- Good understanding and experience in working with team members from different cultures and excellent verbal and written communication and ability to learn new technologies

### TECHNICAL SKILLS

Languages	C, Java, SQL, Big Data (Hadoop), Python
Java Technologies	Core Java, Collections, JDBC, JSP, Servlets.
Frameworks	Spring MVC, Spring Boot, Django
Scripting Language	HTML5, XML, CSS3, Java Script, Python and Angular8

Databases	Oracle 12C, MySQL		
Tools/IDEs	Spring Tool Suite, Eclipse IDE, Intellij.		
Servers	Apache Tomcat, Postman		
Version control	GIT.		
Platforms/Browser	Windows, Internet Explorer, Firefox, Chrome.		

### **PROJECTS**

### **Vitosia Healthcare Technologies**

Bizzgurkul:

Environment: JDK 1.8, Maven, IntelliJ Idea

**Responsibility:** 

- Analyzing the business structure and fundamental requirements.
- In the IntelliJ Idea used **Maven** for project builder and Implemented project structure.
- I have created a backend part for the website called Bizzgurkul.
- In that I have created LOGIN PAGE, COURSES, PAYMENTCART and a REGISTRATION PAGE.
- After creating that part, We need to do API Integration for backend to connect through Front end.

#### Gagnerpro

#### **Student Database Form:**

**Environment:** JDK 1.8, Maven, Visual studio, Spring boot, Apache Tomcat Server and Postman. **Responsibility**:

- Analyzing the business structure and fundamental requirements.
- Used **Maven** for project builder.
- Implemented the Project structure based on **Spring MVC** pattern using **Spring boot**.
- In this we build a N-tier Architecture and first is Controller layer where it handles Http requests which is **GET** request, **PUT** request, **POST** request and **DELETE** request.
- And goes to service layer which handles all the business logic.
- We interact with Data access object to save the information from database
- For Frontend we use visual studio and in that we created a form of User-registration client of registration and search-delete
- In the Angular we created a components of registration and search-delete separately.
- In this Angular we created a routing module and class file manually.
- At the end the forms will display on the chrome browser with the help of URL.

## **Building a Professional Website:**

Environment: HTML5, CSS3, Java script and Visual studio code.

### **Responsibilities:**

- Firstly we need to build a Navbar which includes 2 links and a name.
- And for **Home page** we include Portfolio item grid we need images ,titles and description by implementing by **JavaScript**.
- Next we need to build a **About page** which include image and content.
- Implemented the project structure in visual studio code with **index.html** ,about.html and style.css and adding images.
- At the end the portfolio page will display on the chrome browser.

# **Online Shopping System:**

**Environment:** Java, HTML, CSS, Oracle 12c with SQL.

## **Responsibilities:**

- Experience in Reviewing the software code by debugging.
- Experience in designing user interfaces using JavaScript, jQuery,
- HTML, CSS custom tags.
- Involved in development of **Servlets/JSP** and documenting all the components clearly.
- Used **JDBC** for the backend connection with the database.
- Involved in design and development of the application using **SOA** (Service Oriented Architecture) with **Java Web Services / J2EE** technology
- Designed Use Cases, Class Diagrams, and Sequence Diagrams to model the detail design of the application.
- Experience in writing the queries, stored procedures and building the tables in the **Oracle SQL**.

EDUCATION						
Bachelor's in Information technolom MVSR Engineering College Hyderabad, India	ogy (BE in IT) Percentage (%): 58.47%	2014 - 2018				
Intermediate in MPC Sri Gayatri Jr. College Hyderabad, India	Percentage (%): 75.4	2012 - 2014				
Secondary Education Narayana e-Techno School Hyderabad, India	GPA: 7.5	2011 - 2012				