

JIMSY K J

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Bangalore -India



CURRICULUM VITAE

OBJECTIVE

Intend to build a career with an organization, where in, I can implement my Theoretical, Logical, Technical skills in the practical real-life environment with committed & dedicated people, which will help me to explore myself fully and realize my potential, Willing to work as a key player in challenging & creative environment

Present Employment

PRAVK Technology Solutions Private Ltd. (From September 2021)

Junior Software developer – Java

Skill Set:

CORE JAVA

- Very strong knowledge on OOPS concepts like **Method overloading** and **Method overriding**.
- Good knowledge on **Inheritance, Polymorphism**.
- Having good knowledge on **Abstraction** and **Encapsulation**.
- Very good knowledge on **constructors** and **interface**.
- Good knowledge on **String** class
- Good knowledge on **Exception Handling**
- Good knowledge on **Collection Framework Library**
- Good knowledge on **Thread** and it's life cycle.

JDBC

- Thorough knowledge on JDBC architecture.
- Well versed with Steps of JDBC.

Servlet

- Well versed with fetching form data concept in servlet.
- Well versed with servlet lifecycle.
- Well versed with servlet config and servlet context.
- Well versed with servlet chaining.

SQL

- Good knowledge in writing **SQL queries**
- Good knowledge in **DDL, DML, TCL**.
- Good knowledge in **Functions**.
- Having very good knowledge in **Sub-queries and Co-related Sub-queries**.
- Practiced extensively on Oracle 10g database.

HIBERNATE

- Hands on experience in writing hibernate configuration and mapping.
- Having good knowledge on ORM and its problem.
- Having good knowledge on Hibernate components like **CONFIGURATION,SESSION FACTORY**

AND SESSION.

- Performing **CRUD** operation using session and handling transaction.

SPRINGS

- Knowledge on IOC and **Dependency Injection**.
- Having good knowledge on **Containers, Beans and scope of Spring bean**.
- Having good knowledge on **Annotations** in spring.
- Knowledge on **Spring MVC Architecture** and components of Spring MVC.

SPRING BOOT

- Designing & developing back-end components of web applications via Spring Boot
- Provide data solution and build codes & API
- Debugging the software applications

RESTful WEB Services

- Having knowledge on RESTful web services and SOAP web services
- Having knowledge on resources
- Having knowledge on safe REST operations
- Having knowledge on idempotent operations
- Having knowledge on advantages of Rest Templates

WEB TECHNOLOGY

- **HTML**
- Good knowledge on HTML Tags
- Well versed on Attributes
- Knowledge Text, Image and Email Links
- Understanding on Frames and Blocks
- Knowledge on Inline, Internal and External Style Sheet

CSS

- Good knowledge on Embedded CSS
- Knowledge about Inline and External CSS

Java script

- Good knowledge on Variables, Operators, Objects
- Password Validation, Form validation.
- Validation using Functions.

Education

- **Bachelor of Engineering in Computer Science –Rajeev Institute of Technology (Visvesvaraya Technological University)**
- **Higher Secondary – Kerala State Board**
- **SSLC – Kerala State Board**

Additional Certification

I have completed Full **Stack Java** from **Q-Spiders** -Bangalore (November -2020 to October-2021)

Academic Project

Mini project: Display of Aquarium

Main project: An improved LSB embedding technique for image steganography

Steganography is one of the popular methods in information hiding that allows people to communicate secretly. The advantage of image steganography is that the image within which the secret is encoded does not attract the attention of an attacker. Methods for image steganography always concentrate on maintaining the visual quality of an image while encoding a secret message in it. This paper reports a new algorithm for LSB replacement-based image steganography for RGB colour images. The directional aspects of embedding data are explored to develop an improved LSB embedding technique.

Front End	:	Html, PHP
Environment	:	Dreamweaver
Back End	:	My SQL
Script	:	JavaScript
Operating System	:	Windows XP/ 7 / 8 / 10

Personal Details

Father's Name: Mr. Johny

Date of Birth: 18.09.1993

Gender: Female

Nationality: Indian

Passport No: T9978517

PAN: CFJPJ6667N

Strengths: Hardworking

Languages known: English, Malayalam, Kannada (only speak), Tamil (only speak), Hindi (not speak)

DECLARATION

I hereby declare that all the details furnished above are true to the best of my knowledge.

Bangalore

Jimisy K J