

SRIBINU P

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TRAINING

Recently completed a 6-month Java Fullstack Development course at QSpiders, Chennai.

TECHNICAL SKILLS

CORE JAVA

- Proficient in **data types, type casting, operators, and control statements**.
- Capable of implementing **static and non-static members, constructors, and methods** effectively.
- Strong understanding of **OOPS concepts**, including inheritance, polymorphism, encapsulation, and abstraction.
- Skilled in handling **arrays and strings** for efficient data manipulation in Java.
- Experienced in **exception handling** to ensure robust and error-free code execution.
- Proficient in **file handling** operations for reading, writing, and managing files.
- Knowledgeable in **multithreading** to enhance performance and manage concurrent processes.
- Hands-on experience with the **Collection Framework**, including lists, sets, and maps for data management.
- Familiar with Java's advanced features like **lambda expressions and stream API** for functional programming.

WEB TECHNOLOGY

- Proficient in basic HTML tags like **lists, tables, forms, and using semantic tags**.
- Familiar with **CSS selectors** for simple styling and layouts.
- Skilled in CSS for styling using the **box model, positioning, and different linking methods**.
- Experienced with **animations, transitions, and transforms in CSS**.
- Skilled in using **Flexbox and Grid Layout** to create responsive web designs.
- Knowledgeable in JavaScript basics, including **variables, literals, and type conversion**.
- Able to create **functions** and use **constructors** for building objects in JavaScript.
- Experienced in working with **arrays, strings, and objects** for data manipulation.
- Skilled in **DOM manipulation** to dynamically update and interact with web pages.
- Experienced in using **AJAX and JSON** for asynchronous web applications and data exchange.

STRUCTURED QUERY LANGUAGE(SQL)

- Solid knowledge of SQL concepts, including **datatypes, operators, selection, grouping and functions**.
- Proficient in writing SQL queries with hands-on experience in **Oracle Database**.
- Strong understanding of SQL statements like **DDL, DML, TCL, DCL, and DQL**.
- Experienced in writing and optimizing **SQL joins**.
- Skilled in working with **subqueries and nested subqueries**.

AGILE METHODOLOGY

- Solid understanding of **Scrum Methodology**.
- Strong knowledge of the **Sprint Planning Meeting**.
- Good knowledge in **Scrum meetings** and **product backlog** creation.

OTHER SKILLS

- Proficient in using MS Office tools such as **Word, Excel, and PowerPoint**.
- Experienced with version control using **Git and GitHub** for code management.
- Basic skills in **Adobe Photoshop** for image editing and design.

EDUCATION

B.TECH	Information Technology	2020 - 2024
	Loyola Institute of Technology and Science, Thovalai CGPA: 8.84	
HSC	Computer Science	2020
	St. Lawrence Hr. Sec. School, Madathattuvilai Percentage: 71.83%	
SSLC	State Board	2018
	Government High School, Peyankuzhi Percentage: 86.40%	

PROJECTS

Online Blood Donation System

- To facilitate and streamline the process of blood donation through a user-friendly online platform using HTML, CSS & PHP.

AI-Enabled Car Parking using OpenCV

- Designed and implemented a computer vision system to provide real-time updates on parking slot availability.

E-Commerce Smart Chatbot using AI

- To improve customer interaction and support in e-commerce platforms through an AI-driven chatbot using HTML, CSS, and Python.

KEY STRENGTH

- Continuous Learning
- Team Collaboration
- Adaptability

INTERNSHIP DETAILS

- Completed a 12-day Internship in Full Stack Development at Bright Path Tech, Nagercoil.
- Completed a 15-day Internship in Web Design & Development at Wibits Web Solutions LLP, Nagercoil.
- Completed a 30-day Internship in Web Development at AK Infopark, Nagercoil.

CO-CURRICULAR ACTIVITIES

- Participated in Kumari Hackathon: Unique platform to market the traditional products of Kanyakumari
- Presented papers on “Artificial Intelligence in Healthcare” and “Facial Recognition Attendance System”

DECLARATION

I hereby declare that the details furnished above are genuine to the best of my knowledge and belief.

DATE :

PLACE :

SIGNATURE

(SRIBINU P)