NEHA CHIMPULA

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CARRER OBJECTIVE

As a fresher and aspiring graduate looking forward to put to use my creative skills, technologies that I am familiar with, innovative thoughts that will benefit the organization in the long run and also help me in building my professional career.

PROFESSIONAL SKILLS

Programming Language: JAVA.

J2EE: JDBC | Hibernate | Servlets | JSP |Spring | Spring MVC | Spring Boot.

Web Technologies: HTML | CSS | Basics on JavaScript.

Query Language: Good Knowledge on DDL, DML, DCL, TCL, DQL | Functions| Sub Queries | Basics on Joins.

Knowledge on SDLC.

IDE: Eclipse | Visual Studio.

EDUCATION

Master of Science (Computer Science)

Vijayanagara Sri KrishnaDevaraya University Bellary • 2022 • 8.3 CGPA.

Bachelor of Science

Sri Kolli Nageshwarrao Gangiah Government First Grade College • 2020 • 7.8 CGPA.

Pre-University

Smt.Yalamanchili Janata Rani PU College • 2017 • 8 4.6 %.

SSLC

Bethel English Medium High School • 2015 • 85.76%.

PROJECTS

Simple User Authentication System

- This project implements a simple user authentication system for a web application. It allows users to register for a new account and login using credentials.
- The project uses Java Sever Pages for the User Interface, Servlets for backend processing and My SQL for data storage.
- The project follows a standard java web application structure. It consists of HTML, CSS, JSP and Java files organized within the web content directory. Backend Java classes are located in the src directory.
- Java Server Pages (Jsp): Used for creating dynamic web pages with Java.
- Servlets: Handle HTTP requests and generate responses dynamically.
- My SQL: Backend data base used for storing user credentials.
- JDBC: Java Database Connectivity API used for database operations.

Personal Project: Library Management System Using Spring Boot.

Designed the database schema to store information about books.

• Used JPA **(JAVA PERSISTENCE API)** to define entity classes that map to database tables.

• Developed a well-documented **RESTful** API that allows seamless integration with other applications and services.

• Used **Postman** testing tool and during the process of interface development, **JSON** format is used to transmit interface data.

CERTIFICATIONS

Certified in Computers Teachers Teaching Course in KEONICS YUVA.COM center.

Certified in Java Full Stack Developer.

ACTIVITIES

Actively participated in Karnataka Science Technology Academy National Conference.

LANGUAGES

English | Kannada | Hindi | Telugu.