# **PROFILE**

A motivated and hardworking web developer inter with strong technical skills in HTML,CSS,JavaScript, and other web technologies. Responsible for the design and development of the front end using HTML, JSP, CSS and JavaScript, .Effective time management. Designed and developed the application using Spring Model View Controller (MVC) design Pattern. Working on front-end widgets, back-end, and database Strong problem-solving and debugging skills, with the ability to troubleshoot and resolve issues quickly andefficiently.

## **EXPERIENCE**

#### <u>COLLEGE PROJECT -: E--commerce</u> Website (Electricity Billing System)

#### Description :

Electricity Billing System is a software application designed to automate and streamline the billing and invoicing process for electrical service providers.

#### Key Features:

**Meter Reading** 

**Billing Generation** 

**Payment Processing** 

**Customer Management** 

**Reporting and Analytics** 

Security and Scalability

#### Role and Responsibilities:

Understanding the functional specifications of the electrical billing system, web development frameworks,System Maintenance,continuous Improvement and user training.

# Shivani Jha sjha34182@gmail.com

8920643914

#### Technologies Used :

*Operating System: Windows98,10, Linux, or Unix-based systems.* 

Programming Language: Java, C#, Python.

Database Management System:MySQL, Oracle or SQL Server.

Web Technologies:HTML, CSS, JavaScript, and frameworks/libraries such as React, Angular, or Vue.js.

Payment Gateway Integration: PayPal, Stripe.

# PERSONAL PROJECT : Online Learning Platform

#### **Description**:

Developed an online learning platform where users can access courses, track their progress, and interact with instructors and fellow learners

#### Key Features:

**User Registration and Authentication** 

**Course Catalog** 

**Course Enrollment** 

**Discussion Forums** 

**Certification and Badges** 

**Payment Integration** 

#### **Role and Responsibilities :**

Requirement Analysis, System Design, Front-end Development and Back-end Development, Testing and Bug Fixing Continuous Improvementand user training.

#### **Technologies Used :**

Front-end: HTML,CSS, JavaScript, Bootstrap. Back-end: Python (Django framework). Database: PostgreSQL. Payment Integration: Stripe. Version Control: Git

# PERSONAL PROJECT : Blogging Platform

<u>Description :</u>

The Blogging Platform project is a web application that allows users to create, publish, and manage their own blogs. It provides a user-friendly interface for both bloggers and readers to interact with the content.

### Key Features:

**User Registration and Authentication** 

**Blog Creation and Management** 

**Blogging Tools and Customization** 

Search and Discovery

Social Media Integration

**Analytics and Insights** 

#### Role and Responsibilities :

Role: Developer/Programmer.

Responsibilities: Requirement Analysis,Design and Architecture,Database Design,Frontend Development,Testing and Bug Fixing,Documentation and Continuous Improvement.

<u>Technologies Used</u> :Operating System: Windows, Linux, or Unix-based systems.

Programming Languages: Java, Python, or other web development languages.

Web Technologies: HTML, CSS, JavaScript, and frameworks/libraries like React, Angular, or Vue.js.

Backend Development: Java , Python , PHP.

Database Management System: MySQL.

Web Server: Apache Tomcat, Nginx, or similar.

Frontend Frameworks: Bootstrap, Material-UI.

Version Control: Git or other version control systems for code management and collaboration.

# **SKILLS**

**Data Analytics** 

Problem-Solving

**Communication** 

Adaptability

Digital Literacy

#### Time Management

PYTHON,SQL,HTML,CSS,Reac tis, Node.js. Angular.js,MongoDB, AWS.. Knowledge of Windows, Microsoft Office including Word, Excel and PowerPoint .Excellent verbal and written communications skillsEffective project management with the ability to create realistic PYTHON,SQL,HTML,CSS,Reac tis, Node.js,Objectives and deadlines as well as relegate tasks to team members.

## **ACHIEVEMENTS**

**UDEMY** (javascript,java),**great learning academy** html, css,web developer).Writing clean well-documented **HTMI, CSS and JavaScript** code Assisting in the design and implementation of web pages and user interfaces Creating responsive layouts and implementing mobile-first design .

# **UNDERGRADUATE**

Web Development(HTML,CSS,JAVASCRIPT)

Database Management System(PYTHON, JAVA)

data Structures In Javascript

Operating System

**Computer Network** 

**Object Oriented Programming** 

# **LANGUAGES**

HTML CSS SQL JAVA ,JAVASCRIPT PYTHON

## **EDUCATION**

BCA (Bachelor of computer application)COMPUTER SCIENCE, Indira Gandhi National Open University (IGNOU)

XII(CBSE)

**INTERESTS** 

Front web developer

**DatabaseDevelopment** 

Web Designer