Shivani Bisht

Clement Town, Dehradun, Uttarakhand

github.com/shivanibisht17

Profile Summary

Aspiring Full Stack Developer (MERN & Flask) skilled in building responsive and scalable web applications, focusing on RESTful API development, authentication, and deployment. Passionate about developing reliable, user-focused solutions using modern frameworks and cloud platforms.

Education

Graphic Era Hill University

B. Tech in Computer Science; CGPA: 8.18/10.00

Army Public School

Class XII; CBSE; Grade: 89.6%

Army Public School

Class X; CBSE; Grade: 90.4%

• Algorithms Analysis

Relevant Coursework • Data Structures

• Database Management

• Operating System

Aug 2022 - Present

Dehradun, Uttarakhand

2021 - 2022

Hempur, Uttarakhand

2019 - 2020

Hempur, Uttarakhand

Projects

QuickBite- Food Management System | MERN Stack, Stripe

Oct 2024

- Developed a full-stack web application for online food ordering with customer and admin interfaces.
- Implemented secure user authentication, order tracking, and Stripe-based payment gateway...
- Designed a responsive frontend (React + Vite + Tailwind) and REST APIs (Express.js, Node.js) with a MongoDB backend..

• Machine Learning

Web-Based Pseudocode to C Converter | Python, Flask, HTML/CSS, JavaScript

May 2025

- Created a website that converts pseudocode into C code using Python and Flask.
- Designed a simple and user-friendly interface using HTML, CSS, and JavaScript.
- Handled code input and output on the same page for easy testing.

Fitness Tracker UI | React.js, CSS, Local Storage

Jan 2025

- Made a fitness tracking website to record steps, calories, and workouts.
- Used React.js for building the interface and Local Storage to save user data.
- Designed a clean layout with CSS and made it responsive for all devices.

Technical Skills

Languages: C, C++, Python, JavaScript, SQL, HTML/CSS Frameworks & Libraries: React.js, Node.js, Flask, CSS

Databases:MYSQL

Cloud:Google Cloud Platform

Developer Tools: Git, GitHub, VS Code

Certifications

Web Technology - NPTEL

May 2025

Completed 12-week course on HTML, CSS, XML, JavaScript, JSP, and DB connectivity.

Web Development - Internshala

Oct 2024

Completed 8-week training on HTML, CSS, DBMS, PHP, JavaScript, React, and AI in Web Development.

Cyber Security - NPTEL

May 2024

Covered security tools, penetration testing techniques, and countermeasures against cyber threats.

Google Cloud Computing Foundations - NPTEL

Oct 2023

Gained expertise in cloud computing, virtualization, and cloud security.

Extracurricular Activities

- Served as an NSS Volunteer; contributed to technical and social initiatives.
- Solved 200+ DSA problems on LeetCode and GeeksforGeeks using C++ and Python.