

SHIKHAR SINGH KATIYAR

Web Developer

+91-8279753031 @ shikharkatiyar558@gmail.com <https://github.com/fearless-soul-1>
<https://www.linkedin.com/in/shikharsinghkatiyar/> Bareilly, India



SUMMARY

I am an enthusiastic Web Developer skilled in modern web technologies, particularly Python and Django. I excel in designing user-centric web applications and am keen to apply my technical skills to generate effective solutions. Always eager to learn and collaborate, I aim to contribute significantly to innovative projects with a dynamic organization.

EDUCATION

Bachelor of Commerce (B.Com)

Bareilly College, Bareilly

2020

EXPERIENCE

Software Development Virtual Intern

CodSoft

08/2024 - 09/2024 Remote

A software development company focused on innovative solutions.

- Worked on enhancing the performance of an internal application using Python.
- Developed and maintained web-based applications using Django and JavaScript.
- Participated in team meetings, providing suggestions for new features.

Web Developer Intern

Innomatics Research Labs

09/2024 - 11/2024 Remote

A research lab specializing in data science and web development.

- Designed and developed dynamic and responsive web pages using HTML, CSS, Bootstrap and JavaScript.
- Worked with a team to find and fix technical issues, improving website speed and reliability.
- Tested and optimized the website to ensure it worked well on all devices and followed best practices.
- Conducted thorough testing and optimization to improve website performance and user experience.

PROJECTS

Snake Game in Python

A simple game built using Python to understand the fundamentals of game development.

- Developed a simple snake game using Python's Turtle graphics library.
- The user controls a snake to eat food and grow longer while avoiding collisions with the walls and itself.

Portfolio Website

A personal site designed to highlight my skills and projects.

- Developed a personal portfolio website to showcase skills, projects, and achievements.
- Built with HTML, CSS, and JavaScript, featuring an interactive UI and responsive design for mobile and desktop users.

SKILLS

Algorithms API apis bootstrap

CSS Data Structures

data structures and algorithms Django

Front-end Git Github HTML

Javascript Jupyter jupyter notebook

MongoDB MySQL node node.js

Open Source Python react.js

Responsive Web SQL Visual Studio

visual studio code

LEETCODE PROFILE

Leetcode

https://leetcode.com/u/Shikhar_Katiyar/

Solved 250+ problems in Data Structures and Algorithms (DSA), with a focus on Arrays, Linked Lists, Two Pointers, Hashing, Sliding Window, Stack, Binary Search, Trees, Backtracking, Graphs, 1D-Dynamic Programming, 2D-Dynamic Programming, Greedy, Intervals, Bit Manipulation, and Math & Geometry. Demonstrating strong problem-solving skills, algorithm thinking, and coding proficiency.

PASSIONS



Tech Community Engagement

Passionate about continuous learning and engaging with the tech community through webinars and online events.



Competitive Programming

Participated in various online coding competitions on platforms like LeetCode, showcasing strong problem-solving skills.



Open Source Contributions

Actively contribute to open-source projects to help improve software accessibility and functionality.

PROJECTS

Weather App

An app that allows users to check real-time weather updates.

- Created a weather application fetching real-time weather data using an external API.
- Displayed the data in a user-friendly interface built with JavaScript, HTML, and CSS.

E-commerce Website

An online platform designed for seamless shopping experiences.

- Built a fully functional e-commerce website using React.js for front-end .
- Features include user authentication, product listing, shopping cart, and order management.

Recipe Finder

A recipe finder that aids users in cooking based on what they have at hand.

- Developed a web application that allows users to search for recipes based on available ingredients.
- Utilized external recipe APIs and built the app for a clean and responsive user interface.

CERTIFICATION

[The Complete Python Bootcamp From Zero to Hero in Python](#)

A comprehensive course to learn Python from the basics to advanced concepts.

[HTML CSS Bootcamp](#)

A course focused on web development using HTML and CSS.

[Building YouTube Clone API using HTML, CSS and JavaScript Bootcamp](#)

A project-based course that teaches API development using HTML, CSS, and JavaScript.

[Bootstrap CSS Bootcamp](#)

A bootcamp that focuses on responsive web design using Bootstrap.

LANGUAGES

English

Hindi