



Himanshu Pathak

Software Developer

Smvdu Katra, Jammu & Kashmir ,182320,
jammu, india
Katra, Nevada, 182320
pathakvishal132@gmail.com
7727872538
Github: <https://github.com/pathakvishal132>
Linkedin: <https://www.linkedin.com/in/himanshu-pathak-997720201/>

Full Stack Developer with expertise in Flask framework and a strong emphasis on design and algorithms. Skilled in creating visually appealing and efficient web applications. Proficient in data structures and algorithms. Passionate about technology and constantly improving skills. Excellent problem solver and communicator, with a commitment to delivering high-quality results. I have built several projects in flask ,sqlite,Sqlalchemy and more .

Professional Experience

Web Developer

Spark foundation(Singapore) | September 2022 - Present

Built a fully fledged Donation App where User can donate money for some organisation .

Blockchain Developer

Solana | May 2022 - May 2022

Selected for this hackathon in Bangalore where i built smartcontract for solana .

Intern

IBM | September 2022

Built the portfolio website during Internship. After that i got slected to represent the project in front of all heads of the company on the behalf of all interns for that i built an Ecommerce website .

Projects

- 1.) InterviewOwn :- I have developed a website that allows individuals to input their job interests. Based on their preferences, the website generates AI-generated questions. Users can answer vocally these questions, and the responses are then analyzed to provide a review or feedback.
- 2.) WeatherApp:- I have developed a weather application that allows users to enter a location and obtain real-time weather details such as temperature, visibility, humidity, and more. The application is built using React and utilizes the OpenWeather API to fetch the weather data.Link of website :- <https://graceful-horse-73498c.netlify.app>
- 3.) GadgetHub: Built a fully functional e-commerce website using Flask, SQLAlchemy, Jinja2, HTML, CSS, and JavaScript where buyers can purchase gadgets. This project was selected for IBM's project showcase, highlighting my technical abilities and project management skills.
- 4.) Donation Website: Developed a donation website as part of my internship, showcasing my ability to work on real-world projects and implement solutions to meet the needs of clients.
- 5.) Movie Ticket App: Currently building a movie ticket app as part of my diploma program at IIT Madras, demonstrating my commitment to ongoing learning and my ability to take on new and challenging projects.

Education

B.tech in Computer Science

Shri Mata Vaishno Devi University at Jammu & Kashmir | September 2020 - Present

Bachelor of Science in Computer Science

Indian Institute Of Technology(Madras) at Chennai | July 2022 - Present

courses:-

1.Full Stack Development. 2.Programming in Java. 3.Programming in Python. 4.Advanced SQL. 5.Database Design. 6.Develop Web Applications 7.Develop APIs 8.System commands

Accomplishments

- Went to the the showcase of Internship project(E-Commerce website) at Delhi organised by IBM only 5 got selected across india for this

- opportunity in the presence of the Aicte Chairmen , IBM Asia marketing head and more
- Scored rank 1 in a Codechef contest organized by IIT Madras, demonstrating strong coding abilities and a competitive spirit
- Qualified for a qualifier exam held by IIT Madras and received admission into the diploma in programming course
- Selected for a internship program organized by Skillbuild in assosiation with AICTE and IBM
- Chosen to participate in the Wipro Future Skills program

Certifications

November 2021	Blockchain Basics
November 2021	codechef snackdown
September 2022	Spark Foundation
July 2022	IIT Madras Qualifier
September 2022	AICTE and IBM(internship Programme)
January 2023	codechef contest rank 1

Key Skills

<div></div>	Flask,c,c++,python, java
<div></div>	Data structures & Algo, Problem Solving,Competitive Programming
<div></div>	HTML,CSS,Javascript,React,Php,jinja2,sql
<div></div>	Rust,Solidity, Blockchain