

PRAKHAR KATIYAR

📞 7985996046 ✉️ pkatiyar574@gmail.com 💻 [prakhar](#) 🌐 [Prakhar574](#)

Education

Lovely Professional University, Jalandhar

Oct 2022 – June 2024

MCA(Master of Computer Application)

CGPA: 7.87

Specialization: Web development

Dr. Virendra Swaroop Institute of Computer Studies,Saket nagar

Oct 2019 – June 2022

BCA(Bachelor of Computer Application)

CGPA: 7.3

Coursework: Data Structures, Analysis Of Algorithms, Object Oriented Programming, Databases

N.L.K.V.M Inter College, Vishnupuri

2019

Intermediate : PCM

CGPA: 7.89

N.L.K.V.M Inter College, Vishnupuri

2017

Secondary Education

CGPA: 8.7

Technical Skills

Languages: C, C++, JavaScript, HTML,php

Web Technologies: React.js, Node.js, Bootstrap, ExpressJS

Database Management: MySQL , MongoDB

Projects

IOT Based Post-Box System | *Domain: ESP32 Hardware— Programming Languages: C language*

Nov'23

- * Spearheaded development of a cutting-edge IoT-based smart mailbox using ultrasonic and IR sensors, with a focus on real-time monitoring and user alert features.
- * Optimized integration of ultrasonic and IR sensors for enhanced accuracy in detecting mail movements, showcasing proficiency in sensor technology and IoT system development.

Let's Chat | *Domain: Web Application — Programming Languages: HTML, CSS, JavaScript*

Sep'23

- * Created an engaging chatbot using HTML, CSS, and JavaScript for enhanced user support. Implemented dynamic UI, user input handling, and personalized responses. .
- * Used design techniques to make the chatbot's appearance and interaction feel natural and easy to use.

Blood Bank Management System | *Domain: Desktop Application — Languages: Java Swing, MySQL*

Oct'22

- * Constructed an application which provides the admin, to create account for donors, increase and decrease the blood group.
- * Used JDBC as API and MySQL database.
- * Used a core concept of Java.

E-commerce website | *Domain: Web Application — Programming Languages: HTML, CSS*

Oct'22

- * Developed a user-friendly and visually appealing e-commerce website for selling pendants and bracelets.
- * Designed the website to showcase products effectively and ensure a seamless shopping experience.

Achievement

- 4 Star Rating in Java on Hacker Rank.(Aug'23)
- 4 Star Rating in C++ on Hacker Rank. (Sep'23)
- Secured 1st position in the Inter House Science project competition.(Jul'18)

Certifications

C++ Programming Cipher Schools From : Ciphers School (Jul'23)

The Complete 2023 Web Development Bootcamp From : Udemy(Jan'24)

Python for everybody From : Coursera (Jul'23)

Seminar-Ethical Hacking Workshop (feb'20)

Soft Skills

- Imaginative and empathetic .
- Keen learner who is open to changes.
- Inquisitively solves problems.
- Adaptable to work on any team.

Extra Curricular

A Competition on Digital Presentation

Jan'18

- Got 1st position