Priyanka Patel

✉ pn.priyankapatel@gmail.com 📞 +919302695800 📍 Indore, India

in linkedin.com/in/priyanka-patel-6006a0235

PROFILE

Highly motivated Computer Science student with a strong foundation in programming and **problem-solving**. Proficient in **C** and **C++** with an in-depth understanding of **object-oriented programming principles** and **data structures**. Adept at developing responsive web pages using **HTML**, **CSS**, and **JavaScript**. Currently advancing skills by learning the **MERN stack,** demonstrating a commitment to continuous learning and development. Proven ability to analyze and optimize code, build dynamic projects, and contribute effectively in collaborative environments.

EDUCATION

B.Tech - CSE - Information and Cyber Security   2021 – present
Shri Vaishnav Vidyapeeth Vishwavidyalaya
CGPA : 8.31 / 10

Higher Secondary Education(XII)   2020
Arvind Kumar Nitin Kumar
Percentage : 84.20

Secondary School Education(X)   2018
Arvind Kumar Nitin Kumar
Percentage : 91.40

SKILLS

C programming	C++ programming
HTML	CSS
JavaScript	MERN
Data Structure	SQL

COURSE WORK

Object Oriented Programming (OOPs)	DBMS
Software Engineering & Product Management	Software Testing and Quality Assurance

CERTIFICATES

Google Developer Student Clubs -Instagram Clone Workshop 🔗
GDSC KIIT, DevTown

Problem Solving Through programming in C 🔗
IIT Kharagpur, NPTEL

Microsoft Learn Student Ambassador - Workshop 🔗
Microsoft Learn Student Ambassador

SAJAG - Cyber Resillance
SVVV, Indore

Industrial Internship Full Stack Development using MERN 🔗
Ardent Computech Pvt. Ltd.

C & C++ Programming Language
Itronix Solution

PROJECTS

University Social Networking Platform
MERN
Designed and developed a campus networking platform facilitating connections between students and faculty, enabling note sharing, announcement viewing, and discussion participation. Implemented secure authentication with JWT and efficiently managed state using Redux Toolkit. Key features include user profiles, live feeds, secure OTP-based admin access, and a multi-step approval system for new user registration.

Generic Data Structure Library
Implemented a library in C supporting various data structure, including stack, queue,singly linked list,doubly linked list with support for storing any data type.

Generic Sorting Algorithm Library
Developed a comprehensive library in C that includes implementations of different sorting algorithms, capable of sorting any data type.