

SACHIN SHEKHAR

Software Engineer

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[Linkedin](#)

EDUCATION

Lord Buddha Public School

PCM 12th

Percentage: 88%

Bihar, India

April/2020 - march/2022

Dayananda Sagar Academy Of Technology And Management

CSE-CYBER SECURITY B.E.

CGPA: 9.8

Bengaluru , Karnataka

August /2023 - Present

EXPERIENCE

Internshala | Student Partner

Bengaluru , Karnataka | November /2024 - February /2025

Official Internshala representative at my college to promote Internshalas services, internships, and learning programs.

Conducted outreach campaigns to raise awareness about internship opportunities among students.

Organized webinars, workshops, and campus activities to encourage student engagement.

Developed and implemented marketing strategies using social media and word-of-mouth to expand Internshalas reach.

Gained hands-on experience in digital marketing, public speaking, and event coordination.

Built a strong network with peers and mentors while enhancing leadership and communication skills.

Cognifyz Technologies | Frontend Developer

Bengaluru , Karnataka | August /2024 - January /2025

Collaborated with the development team to design and implement responsive and user-friendly web interfaces using HTML, CSS, JavaScript, and modern frameworks like React.js .

Participated in the complete front-end development lifecycle, from wireframing and UI/UX design to deployment and performance optimization.

Ensured cross-browser compatibility and mobile responsiveness across different devices.

Integrated RESTful APIs to fetch and display dynamic content, improving overall functionality and user experience.

Applied version control systems like Git for code management and collaborative development.

Gained hands-on experience in Agile development practices and real-world project management.

SKILLS

Programming Languages: C, Java, Python, Html, Css, Php

Libraries/Frameworks: Django

Tools / Platforms: Vs code, Xampp

Databases: SQL

PROJECTS / OPEN-SOURCE

Library Management System

PHP , MySQL, HTML, CSS

Developed a web-based Library Management System to streamline book tracking, borrowing, and return processes for students and administrators.

Designed the front-end interface using HTML and CSS to create a clean, user-friendly layout for users and admins.

Implemented back-end functionality with PHP for handling core operations like book issuance, return, user authentication, and data validation.

Used MySQL to create and manage a relational database for storing user details, book inventory, transaction history, and admin records.

Included features like search and filter functionality, user registration/login, due date tracking, and role-based access control.

Ensured data security and integrity with proper session management and input sanitization.

Phone Number Location Tracker

Python and Python Libraries

Developed a Python-based application to analyze and identify basic information about phone numbers using Google's phonenumbers library.

Implemented functionality to extract the geographical region (state/country) and mobile network provider from phone numbers.

Utilized geocoder and carrier modules to parse and interpret phone number metadata.

Designed the tool for use cases such as caller verification, telecom provider identification, and regional tracking.

Focused on user-friendly output and data privacy by avoiding real-time tracking or sensitive data usage.

CERTIFICATIONS

- C Programming For Beginners-Master the C Language - Udemy.
- Data Structures And Algorithms - Infosys Springboard.
- Ethical Hacking Essentials - EC-Council.
- Python For Beginners - Coursera.
- Nestle E-Learning 2025 | Sustainability - Nestle.