



SUMMARY

Experienced Engineer with a robust determination for success. Proven track record in developing exceptional web, Android, and Desktop applications while consistently meeting or exceeding goals. Possessing a blend of leadership, self-drive, and punctuality, I thrive in fast-paced and team-oriented settings. Acknowledged for my dedication to personal development and adaptability, I excel in surmounting challenges and delivering favorable outcomes. Eager to leverage my coding proficiency and passion to contribute significantly to company success.

EDUCATION

Govind Ballabh Pant University Pantnagar

B.tech in Information Technology
2024 – Present

Govt. Polytechnic Narendra Nagar

Diploma in Information Technology
2021 – 2024

Modern School Rishikesh

High School Education
2020 – 2021

SKILLS

- Proficiency in Technical Skills: Mastery in Web and Android Application Development.
- Data Analysis Expertise: Proficient in data visualization, statistical analysis, and data manipulation.
- Leadership Abilities: Skilled in team management, decision-making, and conflict resolution.
- Adaptability Traits: Demonstrates flexibility, a keenness to learn, and resilience.
- Problem-solving Skills: Proficient in critical thinking, analytical reasoning, and troubleshooting.

CERTIFICATIONS

- Slog Solution for Web Development
- Mapping Skills for Cloud Practitioner AWS training
- GICT Dehradun for Power BI, Cyber Security, and Self-Development training

PROJECTS

Library Management System

Between February 2024 and April 2024, the following key actions were undertaken:

- Technologies employed: HTML, CSS, JS, MYSQL, PHP
- Constructed a responsive, dynamic, and intuitive user interface.
- Enhanced User Experience: Implemented advanced search and filtering functionalities to facilitate users in finding library items based on various criteria.
- Library Management System: Developed a system to streamline the borrowing and return procedures for library items, incorporating features such as due date reminders and late fee calculations.

Smart Waste Management through IoT Devices

During the period of October 2022 to November 2022

- Employed Technologies: Utilized C and C++ programming languages, IoT devices like Arduino, ultrasonic sensors, LED, and other components.
- Integrated ultrasonic sensors to enable real-time monitoring of waste levels.
- Developed a mobile or web application for remote supervision and control of trash receptacle status.
- Established an automated alert mechanism to notify waste collection teams when the bin reaches full capacity.

INTERESTS OR HOBBIES

In addition to my professional pursuits, I seek solace in music during trying moments, a source of inspiration for fresh ideas. Engaging in cricket enables me to confront new obstacles, fostering leadership abilities. These pursuits rejuvenate my mind, stimulate creativity, and offer a holistic outlook that bolsters my efficacy in the workplace.