

ALKA RANI

B.Tech Computer Science Engineering Student

alkarani022005@gmail.com | 9142974479

SUMMARY

- B.Tech Computer Science Engineering student with strong fundamentals in C. Java. Python. SQL. and MongoDB. Hands-on experience in full-stack web development. RESTful APIs. and database design through academic projects. Actively seeking a Software Development / Web Development Internship to apply problem-solving and programming skills.

SKILLS

- Programming languages:- C. C++, Java . Python
- Web Technologies:- HTML. CSS. Javascript
- Databases:- SQL. Mongodb
- Core Concepts:- Data Structures & Algorithms (DSA) . Object oriented programming (OOPS)

PROJECTS

- Khadi Bhandar Digitalization
 - Developed a full-stack web application for managing products. orders. and users.
 - Implemented role-based authentication for Admin. Employee. and Customer modules.
 - Designed MongoDB schemas and integrated backend services with RESTful APIs.
 - Performed CRUD operations to ensure efficient data handling and system scalability.
 - Tech Stack: HTML. CSS. JavaScript. Node.js. MongoDB
- Library Management System
 - Designed and developed a database-driven system to automate book issue and return processes.
 - Implemented modules for book cataloging. user registration. and transaction tracking.
 - Reduced manual workload by automating record management and reporting.
 - Tech Stack: Python / Java. SQL. HTML. CSS

CERTIFICATIONS & ACHIEVEMENTS

- Web Development Internship (Participation & Interview) – See Caller
 - Participated in web development internship assessment and interview process via Unstop.
- Flipkart Runway: Season 5 – Online Assessment
 - Participated in a national-level online assessment organized by Flipkart.
- Technology Fellowship - Algo University

EDUCATION

- BANASTHALI VIDYAPITH
 - B.Tech (Computer Science)
7.11
- BANASTHALI VIDYAPITH
 - Senior Secondary
91.1%

July - 2023 present

july 2020 - apr 2022

ACTIVITIES

- Member. Technical Team

LANGUAGE

- Hindi
- English
- German (Beginner)