

ALKA RANI

B.Tech Computer Science Engineering Student

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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, Mongoddb
- 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

July - 2023 present
- BANASTHALI VIDYAPITH

Senior Secondary
91.1%

july 2020 - apr 2022

ACTIVITIES

- Member, Technical Team

LANGUAGE

- Hindi
- English
- German (Beginner)