

ALOK KUMAR

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EDUCATION

Dr. A.P.J Abdul Kalam Technical University

2021-2024

BN College of Engineering and Technology

Bachelor of Technology in Information Technology, Cumulative GPA: **7.5**

Board of Technical Education Uttar Pradesh

2018-2021

Diploma in Mechanical Engineering, Percentage obtained: **76.0%**

Board of High School and Intermediate Education U.P.

2016-2018

Senior High School, Percentage obtained: **84.0%**

EXPERIENCE

SERVITUDE TECHNOLOGY [Certificate](#)

April 2023- July 2023

- Designed and developed a full-stack E-health Web App using React.js, Node.js, Express.js and MongoDB, providing comprehensive **CRUD** functionality for booking management
- Developed the **back-end API** using Node.js and MongoDB, leveraging **RESTful** principles to enable seamless communication between the front-end and back-end components of the system
- Tech Stack:** MongoDB | Express.js | React.js | Node.js

PROJECTS

BOOKMYSPACE [GitHub](#)

March 2023-May 2023

- Build a full-stack web application using **React.js, Express, Node.js** and **MongoDB (MERN)** to create a Room Booking app that allowed users to book Rooms for Stay and book the hotels for the parties.
- Simplify room reservations, optimizing the process for businesses and users and instantly check and book available rooms, ensuring accurate scheduling.
- Tech Stack:** MongoDB | Express.js | React.js | Node.js

SHOPIFY [GitHub](#) | [YouTube](#)

Oct 2023-Dec2023

- Demonstrated proficiency in React.js, employing it as the primary front-end technology to build a feature-rich and dynamic e-commerce website.
- Designed and implemented a responsive e-commerce site using React.js and raw CSS for a visually appealing and user-friendly experience. I ensure a unique and polished appearance and enhancing the overall user interface aesthetics.
- Tech Stack:** MongoDB | Express.js | React.js | Node.js

KNOWLEDGIFY (75K+ Downloads) [Live Application](#) | [GitHub](#) | [YouTube](#)

Sep 2021- Feb 2022

- Developed and launched the Knowledgify educational **e-learning** app for Android, which has **crossed 75000+** downloads on Google Play Store
- Utilized Java and XML to develop robust and interactive features, delivering a seamless user expertise for learners accessing educational content
- Collaborated with a team of developers to deliver **high-quality** educational content and optimize app's performance
- Tech Stack:** JAVA | Android Studio | XML | Google Cloud Fire store

TECHNICAL EXPERTISE

- Frontend:** ReactJS, HTML, CSS, JavaScript
- Backend:** JAVA, Node.js, Express.js
- Database and tools:** SQL, Mongo DB, Git
- Fundamentals:** Competitive Programming, Data Structures and Algorithms, OOPS, OS, C

AWARDS AND ACHIEVEMENTS

- More than seventy-five thousand (75 K+) downloads of **Knowledgify App** on Google Play-store.
- Established and lead the first-ever GDSC (Google Developer Student Club) in my institution.
- [GeeksForGeeks](#) : Secured Rank 01 in BNCET Lucknow | Solved 600+ problems
- [LeetCode](#) : 250+ Problems Solved

INITIATIVES

- Co-founder of Knowledgify.
- Team Lead of [Aarambh](#) and organized many coding challenges in my institute.
- Drove DSA education by mentoring juniors, fostering technical growth, and leading interactive learning sessions.