# Kamal Prajapat

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#### **EDUCATION**

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech. (CSE)	Rajasthan Technical University, Kota	8.10	2021-2025
Senior Secondary	RBSE Board	78.00%	2020
Secondary	RBSE Board	91.00%	2018

#### **SKILLS**

**Programming:** C++, Java

Web Skills: HTML, CSS, JavaScript, ReactJS, Node.js, Express.js, MongoDB

**Tools:** VsCode, Windows, Jupyter Notebook, Git Libraries: Pandas, Numpy, scikit-learn, Matplotlib

#### **INTERNSHIPS**

Full Stack Developer Intern

Company: Dooper Health Private Limited, Kota, Rajasthan

Duration: May 2024 - July 2024

**Key Achievements:** 

- Developed the Patient Web Application (PWA) to improve accessibility and engagement, increasing patient registrations by 15%. View Project
- Created a Lab Management System that automated data entry, reducing administrative time by 40%. View Project
- Built a **Pharmacy Platform** for seamless order processing, enhancing efficiency and customer satisfaction. View Project
- Optimized Dooper website performance, which led to increased traffic and a better user experience.
- Developed APIs for:
  - \* Patient Management: APIs for creating, updating, and managing patient profiles, enhancing PWA engagement.
  - \* Lab Data Handling: Automated data collection and retrieval, reducing manual data entry in the Lab Management System.
  - \* Pharmacy Orders: APIs for order placement, tracking, and processing, streamlining operations on the Pharmacy Platform.
  - \* **User Engagement Tracking:** APIs to monitor and analyze user activity, improving insights for the Patient Web Application.

#### **PROJECTS**

• Task Management Application – Built a full-stack task management system, including user authentication and CRUD features.

Technologies: HTML, CSS, JavaScript React.js Backend: Node.js, Express GitHub Repository

• PhortPolio – Developed a web-based application showcasing my skills and resume. portfolio

Technologies: HTML, CSS, JavaScript, React.js

### **ACHIEVEMENTS**

- **LeetCode Mastery**: Successfully tackled 100+ challenging problems on <u>LeetCode</u>, demonstrating proficiency in algorithmic and data structure challenges.
- **Versatile Problem Solver**: Resolved 200+ problems across various coding platforms, highlighting adaptability to different coding environments and problem domains.

## **CERTIFICATES**

• **React- Frontend Mastery** – Completed an in-depth course on React, gaining proficiency in state management and component-based architecture. <u>View Certificate</u>