# PRIYANSHU RAJ SINGH

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### **SUMMARY**

To obtain a position that challenges me and provides me the opportunity to reach my full potential professionally and personally. Always ready to take up on new technologies to enhance my knowledge and skillsets and to gain more hands on experience.

#### **EMPLOYMENT**

#### Nexus Nova

Junior Software Developer · Jan. 2023 to Current

- Added 5+ features on company's main website for an upcoming product preview within a month.
- Developed a full functioning standalone attendance management system on own that can handle the attendance monitoring of the employees streamlining the workflow and reports for management saving 45+ hours monthly.
- Created a website to boost the sales of the company's product, thus by increasing the visibility and success manifold.
- Created a chatbot capable of answering user queries about the product in real-time, increasing the satisfaction rate of the users.

#### Tech Stack - Python, HTML, CSS, JS, React, SQL, PHP

Assistant Systems Engineer · Aug. 2021 to Nov. 2022 · Kolkata

#### Linux DBA, SQL DBA

- Designed, developed and maintained databases using SQL Server Management Studio.
- Implemented , configured, and troubleshooted database instances, backup, partitions, storage, and user access.
- Received 100% satisfaction rate on more than 25 post ticket customer surveys for excellent customer service skills.

Tech Stack - Linux, Linux Server(Redhat), SQL Server

#### **EDUCATION**

Jesus & Mary Academy · Apr. 2012 to May 2014 Matriculation 9.4 CGPA

Jesus & Mary Academy · May 2014 to May 2016 Intermediate PCM Percentage - 87 %

Techno Main Salt Lake · Aug. 2017 to July 2021 B. Tech CSE 8.21 CGPA

#### **SKILLS**

PROGRAMMING LANGUAGES: Python, Java WEB DEVELOPMENT: HTML, React, MySQL, Node.js

INTERESTS: Data Structures and Algorithms, Backend Development, Deep Learning, MERN Stack, Front End Development

### **PROJECTS**

Jan. 2023 to Apr. 2023

An online attendance management system made with React, Node JS And MySQL database, where the admin can create new projects and add employees or contractors based upon the role and the organization they are in. By logging in the system as an admin, one can take and check the users attendance and download the reports accordingly. There is also a tab to check the users last 7 days attendance report(their working hours, their presence and more).

## Knowledge Management System July 2019 to Aug. 2019

An online knowledge portal meant to be used for reading and downloading books as and when needed. Designed with HTML, CSS, JS, PHP and MySQL.

Heart Disease Predictor Jan. 2021 to Feb. 2021

Built a model using Python, scikit-learn, pandas to predict heart diseases using past collective data.

#### Chatbot

Aug. 2023 to Current

A chatbot meant to be used by the client's or any user logged into the system as per their requirements where they can guery in and the bot will guickly look within the knowledge base of the details maintained to rightly guide them through the problem they are facing, also they could get answers to their queries about the product. Building using Python, JS, PHP, HTML, CSS.