

Sandeep Singh

SOFTWARE ENGINEER

Disciplined, hard working with good management and team working skills.



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EDUCATION

B.Tech In Information Technology Rajkiya Engineering College Bijnor

08/2018 - 07/2022

Bijnor, Uttar Pradesh

Intermediate K.V Mathura Cantt

04/2016 - 07/2017

Mathura, Uttar Pradesh

PERSONAL PROJECTS

Library Management System (05/2021 - 06/2021)

- Designed and developed a database system for a library management system using SQL.

WATER QUALITY CLASSIFIER (09/2021 - 07/2022)

- In this project, we classify whether " **water is portable or not** " using machine learning algorithms.
- The main objective of this software is to know about the quality of water, We have many water resources but we don't know about their quality, from this we can find whether water is potable or not.
- We use 9 parameter (**1.pH value 2.Hardness 3.Solids(Total Dissolved solids-TDS) 4.Chloramines 5.Sulfate 6.Conductivity 7.Organic Carbon 8.Trihalomethanes 9.Turbidity**).
- In this project some machine learning algorithms are used i.e **1. KNN algorithm , 2. SVM algorithm , 3. Random Forest.**

WORK EXPERIENCE

Software Developer AGR Informatics

07/2022 - Present

Ghaziabad

Achievements/Tasks

- Vivo RBI** : The system is designed to manage advertisement banners and shop data, with a user-friendly panel for area agents to fill out forms that can be reviewed and approved by higher-level administrators or managers. There's a reassign section for managers to reassign forms to agents and a notification and ticket section to track and resolve issues related to advertisement banners. The dashboard offers a valuable tool for monitoring and analyzing data related to advertisement banners, with dynamic entry details and graphical data representation using chart.js. It's a well-designed and comprehensive solution for managing advertisement banners and associated data.
- Awoke India** : It is a control panel project for Awoke India. The project involved developing a user-friendly interface where both administrators and agents could manage meetings in various blocks. The control panel was designed to streamline the process of scheduling and organizing meetings, ensuring that all parties involved had the necessary information at their fingertips.

Contact : Piyush Dhar Dwivedi - 9599116113

SKILLS

Rest Api

Git

Ajax

CORE JAVA

MYSQL

OOP'S CONCEPT

HTML

CSS

JAVASCRIPT

Core PHP

WORD PRESS

LARAVEL

React

Jquery

WORKSHOP

ENTREPRENEURIAL/ STARTUP SKILLS (09/2021 - 10/2021)

A five days workshop on ENTREPRENEURIAL/ STARTUP SKILLS at REC BIJNOR

ORGANIZATIONS

AGR Informatics (09/2022 - Present)

Software Developer Trainee

CERTIFICATES

Programming With Python | Internshala (07/2018 - 09/2018)

The Training Program Consisted Introduction of to Python using variables of python, basics of Programming in Python and Application of Python.

Android App Development | Internshala (07/2019 - 09/2019)

The training consisted of Introduction to Android, World of Kotlin, Android Kick-Off, Higher Order Functionalities

LANGUAGES

ENGLISH

Professional Working Proficiency

HINDI

Native or Bilingual Proficiency

HOBBIES

Playing Cricket

Watching Webseries

Listening Songs

Cooking