Rishikesh Kumar

Systems Engineer

A Software Engineer committed to learning and self development so that I can achieve better results.I am a fast learner and can adapt to new technologies quickly.

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Darbhanga, India 📍

linkedin.com/in/thakurrisu 🔗

EDUCATION

B.Tech
Institute of Engineering and Management , kolkata

08/2017 - 07/2021   *8.64 gpa*

Courses
- Computer Science Engineering

PERSONAL PROJECTS

Employee Management System (01/2022 - 01/2022) 🔗
- Developed an Employee Management System that stores Employee Data on MongoDB cloud Database.
- Developed **RESTful** endpoints to perform **CRUD** operation on Database.
- Used **Node.js and MongoDB.**

Chatroom (03/2022 - Present)
- A chat Application using Node.js and Socket.io
- Different user can join the room and chat with each other at the same time

Weather App (12/2021 - 01/2022) 🔗
- Integrated **Openweathermap** API in Web app to get present weather of a specified location.
- User can get weather of a location by entering city name.
- :Used **HTML, CSS, Bootstrap and Node.js.**

To Do list 🔗
- An interactive To Do list made with Node.js and Express.
- User can Add or Delete tasks.
- Used **Node.js and Express.**

WORK EXPERIENCE

Systems Engineer
Tata Consultancy Services - Digital

10/2021 - Present   *Bangalore,India*

Achievements/Tasks
- Completed project based training.
- Developed a script to automate copying of files with specific extension from one shared location to other.
- Build a POC compare two parquet files using pyspark and pandas library.

SDE-Intern
Nomura research Institute Financial Technologies 🔗

01/2021 - 04/2021   *Kolkata*

Achievements/Tasks
- Analyzed the code quality of the codebase and suggested ways to improve it.
- Fixed SQL Injection issue present in the codebase.
- Primary role was to understand the business , implementation and quality assurance. 🔗

SKILLS

C++   HTML   CSS   SQL

MongoDb

Data Structures and Algorithms

Object Oriented Programming System

GIT

CODING PROFILES

Leetcode 🔗

Hackerrank 🔗

GeeksforGeeks 🔗

Codechef 🔗

COURSEWORK

Database Management System

Data Structures and Algorithms

Operating System

CERTIFICATES

Web Development (03/2020 - 04/2020) 🔗
Internshaala

Problem Solving Certificate
 (09/2020 - Present) 🔗
Hackerrank

LANGUAGES

English
Full Professional Proficiency

Hindi
Native or Bilingual Proficiency

INTERESTS

Guitar   Novels   Movies