Virupaksha B M

Junior Software Developer

I am always energetic and eager to learn new skills and always highly enthused about my work and tasks ahead.

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SKILLS

- Problem Solving
- Communication
- Leadership
- Work ethic
- Team work

TECHNICAL SKILLS

C
Limited Working Proficiency

C++
Full Professional Proficiency

HTML/CSS
Full Professional Proficiency

JavaScript
Full Professional Proficiency

Nodejs
Full Professional Proficiency

HOBIES

- coding
- running
- Cooking
- Drawing

EDUCATION

Graduation
KLE Technological University, Hubli
07/2020 - Present
Courses
- B.E. Computer Science and Engineering

Polytechnic
Government Polytechnic, Chitradurga
07/2017 - 06/2020
Courses
- Applied Science, Engineering mathematics and CSE

RELEVANT COURSEWORK

I have learned Database Management Systems, Sequential Query Language and Object-oriented programming language with C++. And i am also familiar with Java and MERN stack tecknologies

CERTIFICATES

The Complete 2023 Web Development Bootcamp (07/2022 - Present)
LINK : https://github.com/virupaksha-b-m/Certification/commit/47c3e2063aec51e2c2eb7edbf533849645e72a53

PROJECTS

Personal Health Tracking System
- It was an industrial project by **Accenture**
- Here we have created a web application using the **MERN stack.**
- The application will be used to store the patient's present and past treatment of data.
- This will help the patient in future treatment if there is any disease.
- **Link for project :** https://github.com/virupaksha-b-m/Personal-health-tracking-system

Question Paper Generation for Outcome Based Education
- This is a web Application. It was developed using **MERN** stack.
- Here the system is going to generate the Question paper for the internel assesment in our collage/university.
- And To avoid the repetition of the questions in the Quetion paper, we Have implemented an **algorithm(method)** and also used **Randomization Algorithm.**
- **Link :** https://github.com/virupaksha-b-m/Question_Paper_Generation_for_Outcome_Based_Education

Access Control Policies Enforcement in OpenStack Cloud
- It was an industrial project by **Juniper Networks**
- We simulated a network in an **OpenStack platform.**
- The created network can be managed and modified by adding or removing multiple instances and multiple routers.
- Implemented a **virtual firewall service** by blocking all the **instances** through the **router** by adding the policies.
- **Link :** https://github.com/virupaksha-b-m/Access_Control_Policies_Enforcement_in_OpenStack_Cloud