Shivam Raj

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LinkedIn--linkedin.com/in/theshivamraj

EDUCATION

B.M.S College of Engineering, Bengaluru — *B.E*
Autonomous Institute under VTU

CGPA-7.5 (till 6th sem)

New Sainik Public School, New Delhi — *12th*
C.B.S.E

Grade-70.6%

Don Bosco Academy, Patna — *10th*
I.C.S.E

Grade-73.6%

PROJECTS

Trademate The E-commerce app —*Android Studio, Java, Firebase*

Implemented an e commerce app in android studio. Features like search bar, cart and payment api were included with an attractive interface using Xml.

Smart Student Attendance Administration —*Django, DynamoDB, Raspberry pi*

An attendance management portal made using Django for web framework and raspberry pi for facial recognition. LBPH face recognizer model was used for face detection and recognition, i.e. predicting the output. The Picamera module was used to capture images of students and DynamoDB database is used to store the data on AWS server.

Event Management System —*MySQL, Visual Studio*

The Admin manges and updates the event and appoints co-ordinator. The Student can check the overall event details and book the available events and review the booked event afterwards. They both can login with the provided login credentials.

SKILLS

HTML, CSS, JavaScript, PHP

MySQL

C, C++, Java, Python

Android Studio, StarUML

MongoDB, R

SOFT SKILLS

Dedicated & Enthusiastic

Time management

Team-minded

Approachable & Adaptable

Prioritizing

INTERESTS

Badminton

Cycling

Sports

Watching Movies

LANGUAGES

English

Hindi

Word Guessing Game —*Java, Eclipse IDE*

Designed word guessing game where user tries to guess the letters in the word within a limited number of guesses. This is a different version of Hangman Game. Java technologies such as Applets and Swing are used exclusively.

Marks Management System —*HTML, CSS, JavaScript, PHP, Xampp*

Implemented a marks management system of CIE,SEE and Supplementary marks to ease the work of the COE of our college. It has a login feature for COE, Teachers and Students where Students can only view their marks and grades, Teachers can appoint, update and even change the marks or grades and COE can manage, or approve the grades appointed by the Teachers.

Shopping Management System —*C++*

In this, the Management can input the items, update the available items, modify and delete the present items, and it can place an order and receive stock information. The Database is present to store the changes made by the management.

DECLARATION

I, Shivam Raj, hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.

Shivam Raj