RAGHAV BIYANI

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EDUCATION

SHRI RAMDEOBABA COLLEGE OF ENGINEERING AND MANAGEMENT NAGPUR B.E, COMPUTER SCIENCE ENGINEERING, 2017-2021

CGPA: 8.27/10, Member of Coding Club RCOEM.

NANDANVAN JR. COLLEGE, NAGPUR HIGHER SECONDARY HIGH SCHOOL, COMPUTER SCIENCE, MAR-2017

PERCENTAGE: 84.44%

LALITA PUBLIC SCHOOL, NAGPUR SECONDARY HIGH SCHOOL, MAR-2015

CGPA: 10/10.

TECHNICAL SKILLS

- PYTHON
- CORE JAVA
- C PROGRAMMING
- C++
- HTML, CSS, BOOTSTRAP
- NODE JS
- EXPRESS JS
- ANDROID

- DATA STRUCTURE
- PROBLEM SOLVING
- SQL
- OPERATING SYSTEM
- DBMS
- FIREBASE
- GIT
- COMPUTER NETWORKS

ACHIEVEMENTS & ACTIVITES

- SMART INDIA HACKATHON 2020 FINALST
- ACM ICPC 2019 PARTICIPANT
- O(1) CODING CLUB MEMBER, RCOEM
- PARTICIPATED IN GOOGLE HASHCODE 2020
- PARTICIPATED IN GOOGLE CODEJAM
- GOOGLE FOOBAR LEVEL 3. (ONGOING)

PROJECTS

• SPIELSCRIBE:

DEC 2019 - JULY 2020, TEAM LEADER

It is a Web application which creates digital prescription taking input as complete speech from the doctor and then extracting key entities from the speech and prepares a digital copy of prescription. The file is then automatically forwarded to patient's email address, and is also stored in doctor's database for later use. Doctor has access to the database and can extract prescriptions using various filters

STUDENT LIBRARY DBMS:

JULY 2019 - NOV 2019

It is a mini DBMS project with simple GUI dealing with basic functionalities required in Library management.

MAZE GAME:

JAN 2020 - FEB 2020

It is an algorithmic mini project where the Robot crosses the random maze in shortest path from start point to end point.

• DATA STRUCTURE VISUALIZATION:

JAN 2020 - FEB 2020

It is an algorithmic mini project where the application provides visualization of various operations like Insertion, searching, deletion on different data structures like Stack, Queue, Linked List, Trees.

• Appium-Maven Automated Testing:

OCT 2019 - NOV 2019

Performed automated testing on a mobile application using Selenium. It had the functionality to record all the execution logs and prepare automated testing report. Programming Language: Java.

CERTIFICATIONS

- PYTHON FROM SPOKEN TUTORIAL, IIT-BOMBAY
- JOY OF COMPUTING USING PYTHON FROM NPTEL, IIT-MADRAS
- GIT FROM SPOKEN TUTORIAL, IIT-BOMBAY
- FINTECH PROGRAM FROM UDAY FINTECH EDUCATION PLATFORM
- WEB DEVELOPMENT, COURSERA (ONGOING)