



Devika Rani A

Graduate

Bangalore, India

9731191858 devidevikarania@gmail.com

Skills

Microsoft PowerPoint

Leadership

Communication Skills

Communication

Computer Skills

Microsoft Excel

Microsoft Office

Ability to Work in a Team

C and c++

SQL

Data Structures and algorithms

web development

Languages

English

kannada

telugu

Profile

I have completed my bachelor of engineering in Amc Engineering College, Bannerghatta in the department of computer science and engineering.

Hardworking and passionate job seeker with strong organizational skills eager to secure entry-level position. Ready to help team achieve company goals. To seek and maintain full-time position that offers professional challenges utilizing interpersonal skills, excellent time management and problem-solving skills.

Education

Bachelor of Engineering, VISVESVARAYA TECHNOLOGICAL UNIVERSITY- AMC ENGINEERING COLLEGE , BANNERGHATTA

July 2019 – May 2023

SPECIALIZATION- COMPUTER SCIENCE

- Received [Scholarship Name-epass]
- Elected leader of class for 4 years

B.TECH	VTU	AMC ENGINEERING COLLEGE	YEAR OF PASSOUT- 2023	PERCENTAGE- FIRST CLASS WITH DISTINCTION
--------	-----	-------------------------	-----------------------	--

PROJECTS

- FLOWING FOUNTAIN IN COMPUTER GRAPHICS**

Implemented a computer graphics project that simulates a flowing fountain with realistic water effects.

Utilized C++ and graphics libraries to create a visually appealing and interactive fountain animation.

The View that is defined in the Project - Top and Front.

Random Color of water can be there in fountains.

Both Keyboard and Mouse Control for Users is added to this Project like move up - u, move down-d, move near- n, move away-a and so on.

- BRAIN TRAINER APP IN MOBILE APPLICATION DEVELOPMENT(MAD)**

Expert in developing mobile applications for Android and iOS platforms using native or cross-platform frameworks.

we used to train a brain which will be useful for mentally in maths

Brain Trainer App is a open source project. you can modified this system as per your requirements and develop a perfect advance level project..

This mobile application 100% working smooth without any bug. It is developed using XML, Java and Database SQLite.

we use software called Android studio . we also use an emulator which is a virtual android device that stimulate variety of hardware functions such as GPS locations,motion sensors,network latency,multi-touch input that can run and install the append it can be used for testing purposes.

- **SMART BATHROOM MONITORING SYSTEM USING IOT**

The term Internet of Things generally refers to scenarios where network connectivity and computing capability extends to objects, sensors and everyday items not normally considered computers, allowing these devices to generate, exchange and consume data with minimal human intervention.

we use RFID Reader, ultra sonic sensor, odor sensor, Micro controller,At-mega 328, relay, LCD, Automatic flush mechanism,arduino IDE,Node MCU,Breadboards,connecting wires,gas sensor,IR sensor,Turbidity sensor.

Arduino Uno is a micro controller board based on 8-bit At-mega 328P micro controller. The 14 digital input/output pins can be used as input or output pins by using pin Mode(), digital Read() and digital Write() functions in Arduino programming.

we use a platform called as IOT Blynk App. Blynk is an IoT platform for iOS or Android smartphones that is used to control Arduino, Raspberry Pi and NodeMCU via the Internet