# JAYASREE.A



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## **Projects:**

### **Exploration of Quantum Computer via VR**

### Earth Quake Detecting Using Raspberry PI

Develop a system to detect earthquakes using a Raspberry Pi equipped with vibration sensors and real-time data processing. The system monitors seismic activity, analyzes patterns, and triggers alerts, providing a cost-effective solution for early warning and disaster preparedness.

Technology Used: Raspberry Pi, Seismic Sensors, PyCharm, Data Processing Tools(Numpy, SciPy)

## **Certifications**:

NPTEL-Privacy and security in Online Social Media

Spoken Tutorial Project at IIT bombay

### **Extracurricular Activities**

IEEE Member (Student)
Member in YUVA Club

# Personal Statement

Highly motivated
Computer Science Student
with a passion for
Web Development and
creating innovative digital
solutions. To obtain an
entry-level position with
an organization and ready
to use my professional,
technical skills.

## **Education**

Sri Ramakrishna Engineering College (SREC)

Masters of Technology (Computer Science) (5 years Integrated)

Currently Pursing 2023 - 2028

Current CGPA: 8.13

### Skills

#### **Technical Skills:**

Basic Programming Language:
PYTHON, C/C++, JAVA,
MATLAB, RDBMS

Tools

Android Studio, Oracle, MySQL

#### Soft Skills:

Verbal and written communication, Working with groups, Creativity and innovation, Prioritizing tasks, Public speaking, Delegating tasks effectively,