

Ranjan Gowda T S

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EDUCATION

Bachelor of Engineering in Electronics and Communication Engineering

CGPA: 7.25/10 | 2020-2024

GLOBAL ACADEMY OF TECHNOLOGY,,BENGALURU,KARNATAKA

Intermediate (Pre-University)

Percentage: 78.83% | 2018-2020

NARAYAN PU COLLAGE,BENGALURU, KARNATAKA

CBSE

Percentage: 83.3% | 2017-2018

SRI DEVARAJ URS INTERNATIONAL RESIDENTIAL SCHOOL BENGALURU,, KARNATAKA

WORK EXPERIENCE

PRINSTON SMART ENGINEERS | FULL STACK WEB DEVELOPMENT ,Bengaluru,Karnataka | Oct 2023 - Nov 2023

- Developed a comprehensive web application for blood management using HTML, CSS, and JavaScript.
- Collaborated effectively with team members to ensure seamless integration of features and functionalities.
- Implemented visually captivating interactions, enhancing the overall aesthetics and usability of the application.

PROJECTS

LI-FI COMMUNICATION SYSTEM

- Developed a Li-Fi communication system using Arduino Uno for data transmission through light waves.
- Collaborated with team members to integrate Arduino Nano, a keypad for user input, and an LCD display for system feedback.

BLOCKCHAIN SPECTRUM MANAGEMENT

- Spearheaded the implementation of a blockchain-based spectrum management system, optimizing the allocation and utilization of bandwidth resources.

IMAGE CAPTION GENERATOR

- Developed user-friendly image captioning using pre-trained models from Hugging Face. Integrated into a web application using Streamlit.

SKILLS

- Data Visualization , Data analysis , Business intelligence
- Agile methodology
- Communication, Leadership, Team Player
- Python , C ++,Java

CERTIFICATIONS

- TechA Data Visualization using Tableau Developer Certification
- Agile Methodology- Infosys Springboard
- Java Certification - Udemy
- Python certification - Infosys Springboard

LANGUAGES

- English, Kannada, Hindi, Telugu

INTERESTS

- Team Sports, Fitness, Travelling