

SUNAYANA. P

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EDUCATION

Bachelor of Engineering in Computer Science

RV Institute of Technology and Management • Bengaluru, India • Pursuing

Senior School (12th)

RV PU College • Bengaluru, India • 92%

Secondary School (10th)

Mary Immaculate School • Bengaluru, India • 94%

PROJECTS

Diabetes GUI Predictor

- This project aims to develop a predictive model for diabetes using machine learning techniques, specifically logistic regression.
- The model is trained on a dataset of medical records and physiological measurements such as glucose level, blood pressure, skin thickness, insulin levels, BMI, and age- Data Visualization with Python, VS Code.

Expensis: Internet Banking Application (UI-UX)

- Expensis is a cutting-edge internet banking application designed to provide users with a seamless, unified banking experience.
- By allowing users to connect multiple bank accounts, Expensis offers a comprehensive view of their finances in one place. Tool: Figma.

CERTIFICATIONS

Augmented Reality and Virtual Reality (AR/VR)

- Developed foundational skills in Augmented Reality and Virtual Reality.
- Project 1: A rotating earth application.
- Project 2: A watch try-on application with different models and colors.

Data Structures Algorithm and Git/GitHub

- Demonstrates proficiency in Data Structures and Algorithms.
- Developed Basic Skills of Git and GitHub.

POSITION OF RESPONSIBILITY

Public Relations Head, The Organizing Committee RVITM

- Organized Cultural and Technical Events for college students.
- Organized hackathons & conducted sessions for college students.

SKILLS

Languages: English, Kannada and Hindi.

Programming Languages: Python, C++, C, and Java.

Core Subjects: Operating Systems, Object Oriented Programming, Data Structures and Algorithms and Database Management System.

Miscellaneous: Data Visualization using Python, MongoDB, MySQL.