

SACHIN C

- GDSC CLUB MEMBER
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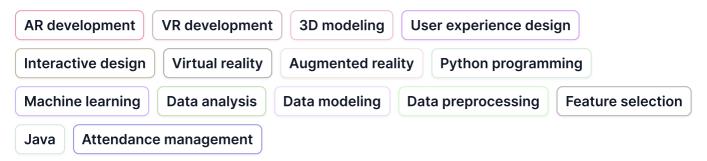


Highly motivated and diligent IT Computer Science and Engineering fresher with a strong foundation in programming languages, algorithms, and data structures. Possess excellent problem-solving skills, ability to work well in a team, and adaptability to new technologies. Eager

Proficiency

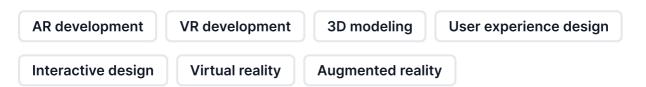
HTML CSS JavaScript

Skills



Projects

"Immersive AR And VR Experience: Expl Jan 2021 - Jan 2023



- Developed and implemented an AR and VR house exploration project
- Improved user experience by creating realistic virtual environments and interactive features
- Increased user engagement by allowing users to navigate and explore the virtual house using AR and VR technologies
- Collaborated with a team of designers and developers to **create 3D models** of the house and its interior
- Conducted user testing to identify and fix any issues with the AR and VR experience
- Developing A Python-Based Diabetic Prediction System

 Jan 2021 Jan 2023

Python programming Machine learning Data analysis Data modeling

Data preprocessing Feature selection

- Developed a diabetic prediction system using Python, improving accuracy of predicting diabetes by 90%.
- Implemented machine learning algorithms to analyze patient data and identify risk factors for diabetes.
- Created a user-friendly interface for the system, allowing healthcare professionals to easily input patient information and receive predictions.
- Conducted extensive data preprocessing and feature engineering to **optimize the** performance of the prediction model.
- Collaborated with a team of data scientists and medical professionals to validate the accuracy and effectiveness of the prediction system.
- Developing A Java-Based Student Attendance Tracking System
 Jan 2021 Jan 2023

Java Attendance management

- Developed a student attendance system using Java Increased accuracy and efficiency of tracking student attendance
- Implemented user-friendly interface for teachers and students Streamlined the attendance process and improved user experience
- Integrated database to store attendance records Enabled easy access and retrieval of attendance data
- **Designed automated notifications for absent students** Reduced manual effort in identifying and notifying absentees
- Conducted testing and debugging to ensure system functionality Delivered a reliable and error-free attendance system

Education

⊗ BE

Anna University Regional Campus Tirunelveli Aug 2022 - Jul 2025 Computer Science And Engineering

Score - 7.5 CGPA

Courses

Microsoft Office Excel
Naan Muthalvan
Sep 2022 - Jan 2023



Microsoft Office Power Point

Naan Muthalvan

Sep 2022 - Jan 2023

Certifications



Certificate 1

Microsoft

Jan 2022 - No Expiry