

Apoorva N

6366073759| apoorvan721@gmail.com| <https://www.linkedin.com/in/apoorva-n-59682a193/>

EDUCATION

Sahyadri Institute of Technology and Management

Bachelor of Engineering - Computer Science and Engineering (CSE); GPA:8.5

Mangalore, India

Graduation Date: May 2023

INTERNSHIP

Pantech E-learning

Virtual Internship

Intern - Machine Learning

2023 - 2023

- During my internship at Pantech e-Learning, I played a key role in learning and understanding machine-learning algorithms and their application
- My contributions focused on building models to predict diseases using ML Algorithms

LANGUAGES AND TECHNOLOGIES

- **Languages:** SQL, Java,Python,C
- **Tools:** Visual Studio,Android Studio,SQL server management studio,Tableau

PROJECT EXPERIENCE

Energy Monitoring Smart Socket

[Github](#)

Tools Used: Arduino, Android Studio, Firebase

2023 - 2023

- The main purpose of the project is to develop an add-on for the existing power socket to make the non-smart device smart, with multi-functionality to monitor and control the device through a user-friendly mobile application

Sahyadri Food Application

[Github](#)

Tools Used: Android Studio, Firebase

2023 - 2023

- An application developed for Sahyadri students where they can view the menu list through mobile and order the required food items in their comfort zone

Cyclistic Bike Share Analysis

[Github](#)

Tools Used: SQL Server, Tableau

2023 - 2023

- Developed a bike-sharing analysis that increased the effectiveness of the Cyclistic marketing strategy by 40%.
- In order to convert casual members to annual members, we developed a visualization that indicated at least 70% of casual members were using the bikes for more extended periods of time

PARTICIPATION AND AWARDS

• **TEKEQ 2023 by CSE Department Sahyadri**

Participated in "TEKEQ 2023" where our team of four developed an Emerging Monitoring Smart Socket solution and was selected as Top 10 surpassing the other 50 teams

• **46th Series of Student Project Programme**

As a team of four, Our final year project Energy Monitoring Smart Socket got selected for State Level Seminar and Exhibition Competition.

• **Tathva-19 at NIT Calicut 2019 (Technical event)**

An Arduino robot controlled by Bluetooth was created at Tathva-19, a technical festival organized by the National Institute of Technology, Calicut.

CERTIFICATION

Google Data Analytics Professional Certificate: Understood how to clean, organize data for analysis, and calculations using spreadsheets, and SQL. Learned how to visualize and present data findings in dashboards, presentations, and commonly used visualization platforms