



SUMEGH S PAI

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13/01/2002

GitHub



Govt. Model Engineering College, Kochi

LinkedIn

ACADEMICS

COURSES	INSTITUTION	BOARD	AGGREGATE	YEAR
B.Tech Computer Science Engineering	Govt. Model Engineering College, Kochi	KTU	8.7	2024
Class XII	Vidyodaya School, Thevekkal	CBSE	93.8%	2020
Class X	Vidyodaya School, Thevekkal	CBSE	86.4%	2018

SKILLS & INTERESTS

- Technical Skills:** C, C++, Java, HTML, CSS, JavaScript, Git
- Areas of Interests:** Software Engineering, Database Management, Frontend and Backend Development
- Operating Systems:** Linux, Windows
- Soft Skills:** Leadership, Teamwork, Critical Thinking, Problem Solving, Planning and Time Management

PROJECTS

- Project:** Rewind
Role: Project Lead
Technology(s) Used: Flutter, Firebase, Git
Developed **Rewind** a **Non-Biodegradable waste management system**, using **Flutter**.
Duration: 2 Month
Team Size: 4
- Project:** Waveform
Role: Frontend Developer
Technology(s) Used: HTML, CSS, Bootstrap, Python, Flask, Git, SpotifyAPI's
Developed **Waveform**, a system that can predict the success rates of songs based on different attributes obtained through **SpotifyAPI's**.
Duration: 3 Month
Team Size: 4
- Project:** hostelFind
Role: Frontend Developer, Database Designer
Technology(s) Used: React, CSS, NodeJS, MySQL, Git
Developed **hostelFind** a **hostel finding system** for the students of a college, using **React** and **MySQL**.
Duration: 1 Month
Team Size: 4
- Project:** Fortitude
Role: Project Lead, Backend Developer
Technology(s) Used: React, NodeJS, MongoDB, Git
Developing **Fortitude**, a **Counselling sessions management system**, using **NodeJS**, **React**, **MongoDB**.
Duration: 3 Month
Team Size: 4

COURSES & CERTIFICATIONS

- Received a certificate for **Programming in C++** offered by **NPTEL**.
- Completed a course on **Python** by **Coursera** in association with **University of Michigan**.

POSITIONS OF RESPONSIBILITY

- Campus Ambassador**, **Petrichor**, the annual tech fest of **IIT Palakkad**.
- Sergeant At Arms** at **Toastmasters International**.
- Publicity Head**, **Fortitude**, the mental health club of Govt Model Engineering College.

ACTIVITIES & ACHIEVEMENTS

- Secured **Third Prize** for **Let's Talk**, a Technical Debate competition conducted by **IEEE SPS Kerala Chapter**.
- Secured **First Prize** in **Galilei quiz** organized as part of 36th National Science Day conducted by **IEEE MEC SB** (Team event).
- Coordinated for **Influx 3.0** a mock placement drive for 3rd years of MEC.
- Volunteer for **Empneo 6.0** a flagship event of MEC conducted for school students.
- Extracurricular Activities:** Basketball, Chess, Cycling

REFERENCES

- Prof. Dr. Jacob Thomas V, Principal, Govt. Model Engineering College, Thrikkakara. Email ID: **principal@mec.ac.in**
- Prof. Dr. Preetha Theresa Joy, HOD, Computer Science Engineering, Govt. Model Engineering College, Thrikkakara. Email ID: **hodcs@mec.ac.in**