SAMANUAI A

| Sauhridha Nilayam, Near AKG Library, Edappally Toll, Ernakulam |

| samanuai@ieee.org | +91 62389 43968 | linkedin.com/in/samanuai | github.com/night-slayer18 | nightslayer.tech |

Pursuing Bachelors in Computer Science with a passion for Development. Creative, ambitious, self-assured, hardworking, and responsible personality seeking a career in software development. I'm looking forward to broaden my knowledge and gain work experience in a variety of technical fields. I'm a team player who wishes to work in a reputable organization that will allow me to further develop my skills and expertise.

EDUCATION

Bachelor of Technology (Computer Science & Engineering)	2020-2024	CGPA: **9.12**
Federal Institute of Science And Technology (FISAT), Angamaly, Ernakulam		
Government Higher Secondary School, Edappally (Kerala State Board)	2018-2020	96.91%
Nava Nirman Public School, Vazhakkala (CBSE)	2017-2018	89%

SKILLS

→ *Coding Languages*: C, Python, Java, SQL, JavaScript
→ *Tools*: Canva, Google Workspace, Linux, Windows, Docker, Git, Postman, MongoDB Compass
→ Soft Skills: Communication, Leadership, Networking, Creative, Critical thinking, Teamwork

RESPONSIBILITIES

Institute of Electrical and Electronics Engineers (IEEE)	Nov 2020 - Present
❖ IEEE Education Society Kerala Chapter – SLT Mentor	Jan 2024 - Present
❖ IEEE Education Society Kerala Chapter – Technical Coordinator	Jan 2023 - Jan 2024
❖ IEEE FISAT SB – Chairperson	May 2023 - April 2024
❖ IEEE FISAT SB – Computer Society Secretary	Jun 2022 - May 2023
❖ IEEE FISAT SB – Membership Coordinator	Jun 2022 - May 2023
❖ IEEE PIE Kerala Section - Associate Events Manager	Feb 2022 - Jan 2023

INTERNSHIPS

Kochi Metro Rail Limited , Virtual - **Developer Intern** April 2023 (3 months)
❖ Developed a multipurpose app for KMRL which contains the functionalities like dayout planner, games, booking appointment with MD, FAQ section, AI Chatbot.
(Java) (Kotlin) (RASA) (Postman) (Golang) (Google Cloud) (Digital Ocean)(AWS)

Inclusys Org , Virtual - **Developer Intern** May 2023(2 months)
❖ Developed skills for Alexa using the alexa deveoper console for the specially abled children to improve their cognitive and thinking skills, also developed an app which contains math and word games.
(Node Js) (AWS Lambda) (AWS S3)

TECHNICAL PROJECTS

AI Chatbot using RASA Framework : Developed an Android app utilizing the AI-powered RASA Framework. The app serves as a chatbot to retrieve students' academic details based on user text requests. Streamlined and user-friendly interface for efficient interactions. Enhanced skills in Android development and AI integration.
(Frontend)(Java)(Kotlin) (Workbench)(Golang)(MongoDB)(Retrofit)(OkHttp)(Open AI) (Android Studio)(Figma)

Fake-js : npm package designed to generate realistic, yet fictional, user data for front-end development. It's perfect for developers who need to populate their applications with mock data for testing, prototyping, or demonstration purposes.
(JavaScript)(npm)(package)

CodeHive : A web app developed using Vite and react which makes use of Github API key to make a Github clone like website.
(Vite)(Javascipt)(React)(Nodejs)(GithubAPI)(Tailwind)

nightslayer.tech : A personal portfolio website.
(Frontend)(HTML)(CSS)(JavaScript)

ChatPulse - Chat App : Developed a React web app which is used to Chat with users that have created an account in the application.
(React)(JavaScript)(Bootstrap)(NodeJs)(Vite)(Socketio)(Javascript)

Video Summarisation using Transformer model : A transformer assisted video summarisation application that can summarise videos.
(Frontend)(React)(JavaScript)(Nodejs)(Python)

HUMANITARIAN PROJECTS

Power Hack (P-Hack): A dedicated team of 40 individuals participated in the transformative humanitarian initiative, renovating 35 houses in Vachumaram Tribal Colony in just 5 days. The team installed electrical wiring, fans, and meticulously painted homes to significantly enhance living conditions. Skillful leadership and seamless coordination fostered hope and community unity, underscoring the profound social impact of collective efforts in making a positive difference for the tribal community.

ACHIEVEMENTS

★ Won the **Outstanding Student Volunteer Award** of 2022, IEEE PIE Kerala Section.
★ Won the **Outstanding Student Volunteer Award** of 2022, IEEE FISAT SB.
★ Won **Multiple Prizes** across various technical events conducted by IEEE Student Branches across Kerala Section.

EXTRA CURRICULARS

❖ Conducted 10+ Kerala wide offline events for college engineering students.
❖ Participated in multiple hackathons and coding competition including IEEE XTREME, an International coding competition conducted by IEEE.
❖ Part of the Developer team of IEEE FISAT SB, working on industry based projects
❖ Demonstrated versatility through multiple roles in various organizations, contributing to the organization and execution of numerous beneficial events for engineering students.

REFERRALS

Dr. Jyothish K John   Professor & HoD, FISAT

Ms. Ardra Saji   Assistant Systems Engineer, TCS
Secretary, IEEE PIE Kerala Section