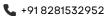
ANANTHARAM S.





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https://www.linkedin. s10/



SUMMARY

Computer Science student passionate about full-stack development, system design, and AI integration. Skilled in building intelligent, scalable apps with a focus on clean architecture and collaboration. I love taking ownership of projects, collaborating with teams, and learning by building.

PROJECTS

Resume Analyser and filtering system

- · Developed a web app for resume screening using NLP to extract content, auto-generate skill quizzes, and rank candidates via Cosine Similarity. Enabled top-N candidate retrieval through an admin dashboard for streamlined evaluation.
- Role: Frontend design and quiz model development.
- Tech Stack: Python, Flask, PDFPlumber, NLP, SQL.

AI Powered Productivity dashboard

- · Developed a responsive task dashboard and integrated smart break suggestions based on mood, task streaks, and time logic. Included mood tracking and productivity insights, with core logic in Python for break timing
- Tech Stack: React.js, Chakra UI, Flask, Firebase Realtime DB, Python.

Expense Tracker

- Developed a full-stack Smart Expense Tracker with React, Flask, and Firebase for real-time logging, visual history, and 3-month expense forecasting using Linear Regression.
- Tech Stack: React.js, Chakra UI, Flask, Firebase, HTML/CSS, JavaScript

Credit-based grocery seller

- · Developed a Java Swing desktop grocery system with MySQL backend, featuring credit-based purchases, user panels for transactions, and an admin dashboard for inventory and analytics.
- Role: Admin dashboard development.
- · Tech Stack: Java, Java Swing, JDBC, MySQL.

EDUCATION

Rajagiri School of Engineering and Technology (Autonomous), Kerala, India

2022- Present

Candidate for Bachelor of Technology in Computer Science and Engineering

CGPA (SEM 1 - SEM 6) - 9.14

Kendriya Vidyalaya Rubber Board Kottayam, Kerala, India

All India Senior School Certificate Examination (AISSCE) | 91% All India Secondary School Examination (AISSE) | 89.6%

2021-2022

2019-2020

CERTIFICATIONS

- ReactJS.
- Explore Machine Learning using Python.
- NPTEL Cryptography and network secuirity.
- Forage (Walmart) Advanced software engineering job simulation.

WORK EXPERIENCE

IPSR Solutions Ltd. July, 2024

Industrial Trainee - Data Analysis (Tableau)

- Analyzed a real-world dataset to identify patterns, trends, and key insights.
- Created an interactive Tableau Story combining dashboards and visualizations to present a compelling datadriven narrative.
- Focused on clear communication of insights through charts, graphs, and storytelling techniques for non-technical audiences.
- Learned to structure visual reports with business context and deliver meaningful conclusions from data.

TECHNICAL SKILLS

Programming Languages: Python | C/C++ | Javascript | HTML/CSS

Frameworks & libraries : ReactJS | Chakra UI

Tools: Firebase | VS Code | Figma.

Database: MySQL | Firebase Realtime DB