# **AVANTHIKHA B S**

Student

• Erode, Tamilnadu

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#### CARRER OBJECTIVE ———

To leverage my skills in strategic thinking and innovative solutions in a dynamic environment, contributing meaningfully to organizational success while advancing my personal and professional growth.

#### PROJECTS DONE —

#### Gourmet Atlas - React.js, Node.js, MongoDB

· Gourmet Atlas is a user-friendly recipe app for discovering, saving, and sharing global recipes with a personalized planner and community features.

#### Inventory Management System - Python, MySQL, Pandas

 Inventory Management System uses MySQL, Python, and pandas to track inventory, automate orders, and provide data insights for better decision-making.

### Purchase Details Manager - Java

• Purchase Detail is a Java mini project that tracks and manages product purchases, including features for adding, updating, and viewing purchase records.

#### Oven Alchemy - Figma

• Oven Alchemy is a bakery-themed UI design project in Figma, focusing on a delightful and user-friendly experience for browsing and ordering baked goods..

#### Smart Collection of Garbage and Management System

• Designed an innovative waste management system using various sensors to integrate it with the environment.

## ACHIEVEMENTS -

- First Prize Winner Technical Quiz, Vivre Event, KEC (2024)
- Second Prize Winner Paper Presentation on Quantum Computing, Vivre Event, KEC (2024).

#### CERTIFICATES —

- Associate Developer Exam Node.js MongoDB University
- Oracle Cloud Infrastructure 2024 Certified Foundation Associate -Oracle
- Gen Al Guvi Learning

#### LEADERSHIPS ————

- Class Representative 3rd Year, Department of CSD, KEC.
- Master of Ceremonies (MC) 2 Events, Rotaract Club, KEC.

#### WORKSHOPS —

- Node.js Workshop Conducted by CDW (Sept 2024), KEC
- AR App Development using Unity Conducted by CTUG, KEC (2023)

#### LINKS











## **EDUCATION**

2022 - 2026 | KEC

Bachelor of Engineering in Computer Science and Design (In Progress)

CGPA - 8.39 (Until 5th sem)

#### CORE COMPETENCIES -

- Project Management
- Teamwork
- Leadership
- Effective Communication

## DESIGN SKILLS ———

- UI/UX Design
- Graphic Design

## TECHNICAL SKILLS —

- Programming Languages JavaScript, Python, Java, C++
- Web Development React.js, HTML, CSS, Bootstrap, Node. is, Express. is,
- Cloud Platforms

AWS (Basic)

 Version Control Git, GitHub, Docker

 Tools & Frameworks Postman, Figma

#### AREA OF INTEREST —

- Devops
- UI/UX
- Web development
- Machine Learning