

Karthik

Mangalore | [LinkedIn](#) | +91 8431181318 | [Portfolio](#) | karthir0591@gmail.com

EDUCATION

KVG College of Engineering, Sullia, D.K.
Bachelor of Engineering
Expected Jun 2024
Specialization in Computer Science and Engineering
Cumulative GPA: 8.9
Relevant Coursework: Web Development, Computer Networks, DSA, Operating Systems, Software Engineering

WORK EXPERIENCE


TACKLE-D Kushalnagar
Intern, Aug 2023 – Sep 2023

- Directed InfoChat app's front-end for seamless UI, Conducted user interviews, created a prototype, and attained a **3% uptick in user satisfaction**.
- Demonstrated creativity and innovation, contributing to a **20% increase** in user engagement through intuitive UI designs.

ANASOFT Sullia
Intern, May 2023 – Jun 2023

- Created a website for Sharada Women's College and elevated its online presence, resulting in a **5% boost** in college admissions.

PROJECTS

INFO_CHAT AI 

- Developed InfoChat's front-end and UI/UX for seamless student engagement and study support, enabling a **30% reduction** in study time with instant responses.
- Fueled a **35% increase** in productivity by simplifying complex concepts.

CONVERSATIONAL VOICE-CONTROLLED REACT NEWS APPLICATION

- Enhanced user engagement, yielding a **10% increase in satisfaction** through conversational interaction.
- Integrated React and Material UI, enabling **hands-free news control** via voice commands for heightened accessibility and user engagement.

PDF_CHATTER AI

- PDF_Chatter Extracts and analyzes PDFs for insightful discussions. It Accelerates the study pace by extracting key data, saving **1 hour** per research session.
- Reduces study stress by summarizing content, enhancing **focus by 40%**.

LEADERSHIP EXPERIENCE

1. Computer Science & Eng. Student Association (CENSA) Sullia
General Secretary, July 2022 – June 2023

- Led a vibrant community of **300+** computer science and engineering students as General Secretary of CENSA.
- Achieved **95% satisfaction rate** for workshops and seminars, promoting learning and networking.
- Advocated for student's concerns and needs, successfully **resolving 90%** of reported issues.

ADDITIONAL

Skills: HTML & CSS | JavaScript | React | Material UI | Java | Python | Figma | Responsive Design | Tailwind CSS | PowerPoint | Communication.

Certifications: Basics of React by Meta (Facebook) | Principles of UX/UI design by Meta | JavaScript: Dom Manipulation (Infosys Springboard).

Achievements: Secured **First Place** in Pick & Speak | **Selected as a Trainee** at Global Quest Technology, standing out **among students from all branches** of the college.

Interests: 3D Design | Modern Websites | Books Reading | Animations | Presentations | Chess | Badminton.