# A.S. BABJI RAO

#### **EDUCATION**

### KIIT University

Sept 2022 - Sept 2026

•B. Tech in Computer Science

CGPA: 8.25

#### PROJECTS

## CampusHive (7)

Built a full-stack MERN application enabling modular course flows, secure enrollments with JWT, real-time payments via Razorpay, and media uploads through Cloudinary.

## Aethera One 🞧

Developed an AI-powered mental health platform using Gemini AI and a custom Zerepy multi-agent system for real-time emotion tracking, mood analytics, and crisis detection.

## Personal Portfolio (7)

Engineered a sleek developer portfolio using Next.js, Tailwind CSS, ShadCN UI, and Framer Motion with a modern dark theme.

## Phishing Website Detection (7)

Designed a machine learning pipeline in Python to classify phishing websites using URL and structural features, focusing on accuracy and web threat detection.

#### **SKILLS**

Frontend React.js, Next.js, Tailwind CSS

Backend Node.js, Express.js, Socket.io, REST API

Database MongoDB, PostgreSQL, Snowflake Languages JavaScript, TypeScript, C/C++

#### **EXPERIENCE**

## Web Developer, Freelance

May 2025 - Present

Designed and developed responsive websites using React.js, Next.js, Tailwind CSS, Node.js, and Express.js — focusing on performance, clean UI, and client-specific needs.

### Ideation Team Contributor, Enactus KIIT

2023 - 2024

Proposed innovative tech-driven ideas for social impact projects and assisted in designing multiple websites. Collaborated with business and design teams to prototype sustainable digital solutions.

### LICENSES & CERTIFICATIONS

IBM DevOps and Software Engineering Professional Certificate, IBM GEN AI – OCI Generative AI Professional, Oracle

June 2025

July 2024

### **EXTRA-CURRICULAR ACTIVITIES**

### National Cadet Corps (NCC)

- Led 250+ cadets during training camps, driving team coordination and operational execution.
- Executed logistics and planning tasks under pressure, enhancing problem-solving and leadership skills.
- Promoted a culture of discipline, accountability, and teamwork through structured group initiatives.