# Saketh Surya Dontukurti

dsakethsurya@gmail.com

## **EDUCATION**

# LEGE OF ENGINEERING (A)

B. TECH IN COMPUTER SCIENCE Expected Graduation: 2026 CGPA: 8.9/10

#### SRI CHAITANYA JUNIOR COL-LEGE

Intermediate in MPC Graduated: April 2022 Percentage: 95.4

# **COURSEWORK**

#### ONLINE CERTIFICATIONS

Postman API Fundamentals: Certified API testing expert

MERN stack certification by DataPro **UNDERGRADUATE** 

Database Management System **Operating Systems** Data Structures and Programming **Problem Solving** 

# SKILLS

#### **LANGUAGES**

• C++ • C • Java(Basic) • Python • JavaScript • SQL

#### FRAMEWORKS/LIBRARIES

- React FastAPI JQuery **TOOLS**
- Git GitHub Docker Kubernetes
- Jupyter notebook Postman

#### **FAMILIAR WITH**

- AWS GCP Al Tools Tailwindcss
- MERN Stack UI/UX Langchain **DATABASES**

#### • PostgreSQL • MySQI • MongoDB

# LINKS

Github://saketh-05 LinkedIn://SakethSuryaDontukurti Twitter://@SakethDSurva

# **ACHIEVEMENTS**

- Ranked #139 Open Source Contributor in GSSOC 2024
- Received T-Shirt as Swags from Postman.

## **EXPERIENCE**

# GAYATRI VIDYA PARISHAD COL- RINL - VIZAG STEEL PLANT | FULLSTACK DEVELOPER INTERN

May 2024 - June 2024 | India

- Developed the backend architecture and RESTful APIs for library management system, utilizing technologies like Java servlets, JSP files, ¡Query, OracleSQL
- Led a team of 11 members, ensuring seamless collaboration and timely delivery of endpoints.

# GIRLSCRIPT SUMMER OF CODE | OPEN SOURCE CONTRIBUTOR

May 2024 - August 2024 | India

- Ranked 139 globally among 1000+ open source contributors by making significant enhancements to UniCollab and 4 other repositories.
- Using modern web technologies (HTML5, CSS3, React) to improve functionality and user experience by 55%.

# C&B FREELANCERS | FULL STACK WEB DEVELOPER INTERN

Feb 2025 - Apr 2025 | Remote

- Enhanced user experience by designing and implementing responsive web applications using React and Next.js.
- Boosted software efficiency by 20% through the creation of reusable components, using modular design techniques, and thorough documentation for maintainability.
- Tackled real-world challenges within the development team for 2 startup ventures, contributing to both front-end and back-end operations.

# **PROJECTS**

# FOODTUBE E-COMMERCE WEBSITE | MERN, JWT, OAUTH, RESTFUL APIS, DOCKER, KUBERNETES, NGINX

- Architected and integrated FoodTube's backend with React frontend, implementing user session tokens for secure authentication.
- Led a cross-functional team of 4 developers, coordinating development efforts and establishing best practices for code quality.
- The app was containerized and deployed using Docker and Kubernetes on Amazon EKS with automated GitHub Actions pipelines.

#### CUSTOM RAG CHATBOT FOR ANIME RECOMMENDATION | LANGCHAIN, CHROMADB, FASTAPI, OLLAMA, NEXT, JS TTS, STT

- Built a chatbot capable of answering domain-specific questions by integrating RAG with Gemma 3 and custom knowledge base.
- Developed in a web application using Next.is and FastAPI for real-time interaction.

## **ZOMATO RESTAURANTS LISTING AND SEARCHING** | REACT, EXPRESS.JS. MONGODB. KAGGLE DATASET

- Developed a full-stack web application for restaurant discovery and filtering based on location, name, cuisine and Image of a dish.
- Implemented a responsive UI with optimised UX for seamless restaurant browsing and integrated REST APIs with efficient database queries.