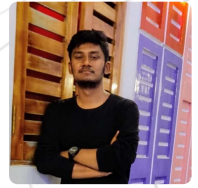


SAI ANAND VARDHAN

Full Stack Developer

📞 +91 9440242466 @ kanandvardhan@yahoo.com 🔗 <https://www.linkedin.com/in/kanandvardhan/>
🔗 <https://kanandvardhan.github.io/portfolio/> 📍 Hyderabad, India



EXPERIENCE

Full Stack Engineer

Flavum HealthTech 📅 06/2023 - 12/2023 📍 Remote

A startup based on early detection of cancer.

- Developed from scratch a web application for Patient-Doctor Appointment Booking/Management System as a lead developer in a team of 5 using React, Redux, TailwindCSS, NodeJS, Express, MongoDB
- Created the company's parent and sub brands' website with React, and TailwindCSS, as a solo developer

Full Stack Developer Intern

Wipro Limited 📅 06/2022 - 08/2022 📍 Remote

- During my internship at Wipro-Velocity, I developed a full-stack E-commerce application using Angular, Spring Boot, and PostgreSQL. I also gained experience in deploying the application on AWS. This hands-on project strengthened my skills in web development and cloud deployment.

QEA Engineer Intern

Cognizant 📅 03/2022 - 05/2022 📍 Remote

- I had the opportunity to gain expertise in Selenium automation testing during my internship at Cognizant as part of my training in QEA. I successfully designed and developed an online hotel availability testing automation framework using Selenium. My knowledge of software testing and test automation has been enhanced by this experience.

ADDITIONAL EXPERIENCE

Freelance Developer

📅 10/2022 - Present

🔗 <https://kanandvardhan.github.io/portfolio/>

- I'm actively taking up projects in developing web applications in my part-time.

PROJECTS

Spring Boot Microservices Ecosystem: Resilience and Security

🔗 <https://github.com/kanandvardhan/spring-microservice>

- Designed and implemented a microservices architecture using Spring Boot
- Orchestrated service communication with Eureka and managed configuration centrally with Config Server
- Implemented fault tolerance using Resilience4j and asynchronous messaging with Kafka
- Secured the system with API Gateway, leveraging Keycloak for authentication, and enabled efficient monitoring and tracing with Zipkin

Video Streaming App (Twitch clone) – Next.js App

🔗 <https://next14-twitch-clone-beta.vercel.app/>

I developed a video streaming web application that uses live kit API to stream your screen live as a host and viewers can watch it and chat with the community all in real-time. Furthermore, I developed this app using Nextjs, Tailwind CSS, Shadcn-ui library, Prisma ORM, Postgres SQL database.

SKILLS

Frontend

React Nextjs Redux Prisma

TailwindCSS Bootstrap jQuery

JavaScript TypeScript HTML5

CSS3

Backend

Nodejs Express Spring Boot

MongoDB NoSQL SQL Java

MySQL PostgreSQL Python

CI/CD

Git / GitHub Jenkins Docker

Kubernetes

Amazon Web Services (AWS)

INTERNSHIPS / TRAININGS

Post Graduate Diploma in Advanced Computing (PG-DAC)

Centre for Development of Advanced Computing (CDAC) – Hyderabad

Cloud – AWS

Wipro Limited

QEA Training

Cognizant

Python Programming

APSSDC

EDUCATION

Post Graduate Diploma in Advanced Computing (PG-DAC)

Centre for Development of Advanced Computing (CDAC)

📅 03/2023 - 09/2023

Percentage
75.1 / 100

PROJECTS

E-commerce Web app – MERN Project

<https://mern-ecommerce-gamma-one.vercel.app/>

I developed a feature-rich E-commerce web application utilizing the MERN stack with user authentication, secure payment processing using Stripe, and email services for product updates.

Employee Management System – React + SpringBoot

<https://employeeemsr.netlify.app/>

Built a full stack application for managing employee data with authenticated, authorized roles using React.js, Spring Boot, and MySQL.

VMA Associates – Next.js App

<https://vmaassociates.in>

I created VMA Associates, a business website using Next.js. (Freelancing) developer. This project showcased my proficiency in web development and react, highlighting my ability to deliver effective and visually appealing websites.

TODAY I LEARNED

<https://todayilearned-anand.netlify.app/>

Developed a knowledge based web app – Today I Learned, using React and Postgres, aiming to provide diverse information that keeps users updated on various global facts. This was my first ever web app using React. Users can also post facts of the day and the community can react to it.

Shop for Home – Online eComm App – Angular + Spring Boot (

<https://kanandvardhan.github.io/portfolio>

Developed a full-stack E-commerce application using Angular, Spring Boot, and PostgreSQL during an internship at Wipro-Velocity. Also gained experience in deploying the application on AWS.

EDUCATION

Bachelors of Technology in Civil Engineering

[Potluri Siddhartha Institute of Technology](#)

GPA
8.91 / 10

2018 - 2022 Vijayawada

Higher Secondary (10+2 equivalent)

[Sarada Educational Institutions](#)

Percentage
95.2 / 100

2016 - 2018 Vijayawada


LANGUAGES


English Proficient ●●●●●

Hindi Native ●●●●●

Telugu Native ●●●●●

FIND ME ONLINE

 [LinkedIn](#)
kanandvardhan

 [Portfolio](#)
[https://kanandvardhan.github.io/portfoli](https://kanandvardhan.github.io/portfolio)
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