Sakthishwaran Anand

FolioX | Linkedin: sakthi1604
Git: sakthixx | +91 8438290133 | sakthiiii460@gmail.com | DevSpace: sakthishwarananand

EDUCATION

RMK ENGINEERING COLLEGE
B.Tech in Computer Science and Business Systems
Feb 2024

CHINMAYA VIDYALAYA
May 2019

TOEFL eTS Certified Candidate

LINKS

Github:// **sakthixx**
LinkedIn:// **sakthi1604**
Portfolio:// **Folio-X**
DevSpace:// **sakthishwarananand**

SKILLS

PROGRAMMING
Advanced
Python • HTML • CSS • JavaScript •
React • Mantine UI • SQL
•Cloud •Git
Intermediate
C • Matlab • Mongo DB
Familiar:
AWS • Data Analytics

COURSEWORK

UNDERGRADUATE
Human Resource
Operating Systems
Cloud Computing [Link]
Artificial Intelligence [Link]
Python Basics for Data Science [Link]
AWS: Introduction to Conatiners [Link]

INTERESTS

TECHNICAL
Front-end Development • HRMS
• SQL • Leadership

NON TECHNICAL
HR Management • Communication •
Football • Soft-skills • Fitness

RESPONSIBILITIES

• CSBS Student Advisory Commitee member.
• Team captain in Zonal level football tournament.
• Team lead in SIH - 2022.

EXPERIENCE

K-LITE INDUSTRIES | Web Design Intern
Feb 2022 - Mar 2022 | Chennai, India
- Enhanced team efficiency by **35%** by **implementing streamlined project management process**.
- Coordinated with copywriters and web developers for site content, images, icons, banners and posters.
- Built creative **web designs** with fellow developers to identify and remove minor bugs.

PENTAFOX TECHNOLOGIES | Full-Stack SDE Intern
July 2024 - Aug 2024 | Erode, India
- **Developed scalable web applications** using React.js, Node.js, and Postgres SQL, resulting in a 40% improvement in application performance and user engagement.
- **Optimized SQL queries and database designs** in Postgres SQL to improve data retrieval speeds by 30%, reducing server load and increasing overall efficiency.

PROJECTS

FOLIOX [LINK]
HTML | CSS | JavaScript | Design Thinking | SASS
- FolioX is my **personal portfolio** which contains all the projects done by me and other details of myself.
- I have designed this Portfolio as an **Open-source template** where it can be used as a default template which helps the fellow dev's to grab an job opportunity to showcase their abilities.

CHATBOT FLOW BUILDER [LINK]
React.js | Node.js | MongoDB | Redux | CSS
- This project is a **visual chatbot flow builder** created with **React Flow** which enables users to design and manage conversational flows for chatbots through an intuitive **drag-and-drop interface** which supports easy customization and real-time updates.

URBANLY [LINK]
HTML | CSS | JavaScript | React.js |GitHub
- Urbanly features a user-friendly interface which serves as a complete solution for showcasing and selling trendy apparel and accessories by incorporating responsive design and efficient functionality designed for a clothing store.

RESEARCH

IEEE JOURNAL | Researcher | [Link]
- **E-Pilots**, an **IEEE paper cum project** which aims to revolutionize the prediction and **prevention of hard landings** in aviation by leveraging advanced machine learning techniques and **data analytics**.

ACHIEVEMENTS

SMART INDIA HACKATHON - 2022 | Finalist
- Successfully considered as **finalists** in the Smart India Hackathon.