RITHESH S

Experienced System Architect with Expertise in Linux, Open Source, and Advanced Programming

⌖ chennai | ☎ 9994485881 | ✉ rithesh.satheesh@gmail.com | 🔗 https://raxen001.github.io

Profiles

in rithesh-s
Linkedin

Summary

- **Technical Skills**: Linux, Open Source, Rust, Python, Networking, Server Management, Bash, Command Line
- **Soft Skills**: Leadership, Project Management, Team Coordination, Problem-Solving, Communication

Experience

Kuruntham internation   02/01/2023 - 12/01/2023
INTERN DEVOPS
🔗 https://kuruntham.com

- Made an Virtual Private Cloud using privtunnel and digital ocean droplets.
- Wrote documentation for it.
- Wrote firewall to drop outside packets.

Education

RAJALAKSHMI ENGINEERING COLLEGE   06/11/2021 - 01/05/2025
INFORMATION TECHNOLOGY   B.TECH
GPA 7.7
🔗 https://www.rajalakshmi.org/

- **Project Head | Dev's Rec College Club**
  - **Key Achievements**:
    - Led a team of developers in creating innovative software solutions.
    - Managed end-to-end project cycles, from conception to deployment.
    - Organized workshops and seminars to promote knowledge sharing and skill development among club members.

Projects

CRUD app   -
Employee management system
🔗 https://github.com/Raxen001/learning_react

Projects
list of my projects
🔗 https://raxen001.github.io/projects/

REC COMPANION APP
companion app
🔗 https://github.com/DevsREC/rec_comapnion

- An Progressive Web Application made to make the life of college student simpler by having all the contents they might need, such as internal marks, grades, time table, map etc,. in a single spot
- Flask as backend
- React as frontend
- Runs inside Docker
- API switching using ngnix inside docker

application, website, docker, react, python, flask

Volunteering

Rajalakshmi Engineering College   -
Website team lead
🔗 https://recit2025.github.io/innovision23/

- Was the Team Lead in creating our department symposium website

References

MANIC
Internship mentor

- Experience in creating VPC routing without AWS and creating a private cloud using Privtunnel.

Skills

Rust	Python	Linux
		kubernetes, devops, ubuntu, server, docker, ngnix, vim
C	Networking	Web-dev
	LINUX NETWORK COMMANDS	HTML5, CSS3, JavaScript, NodeJS, MongoDB, MariaDB
Docker		

Interests

OPEN SOURCE
LINUX, GNU

READING NOVELS

PROGRAMMING CHALLENGES
LEETCODE, CODECHEF, HACKERRANK

Certifications

Salesforce Developer Virtual Internship
Smart Internz

[view](https://smartinternz.com/internships/salesforce_certificates/65ccb53aa24b55b148d55403321384ec)

Awards

GitSetGo

Languages

ENGLISH

TAMIL