

S Sriram

Diligent software engineer looking to pursue a successful career in Full Stack development, where I can help in the delivery of state-of-the-art software solutions and looking for a challenging environment to work, learn and grow in.

EDUCATION

NEW HORIZON COLLEGE OF ENGINEERING

B.E IN COMPUTER SCIENCE
2017-2021 | Scored 9.16
CGPA

NEW HORIZON PU COLLEGE

PCMC
2015-2017 | Scored 83%

JANAK GROUP OF INSTITUTIONS

PCMC
2017 | Scored 84%

SKILLS

- REACT JS
- JAVASCRIPT/ES6
- PYTHON
- AWS SERVICES
- OCI SERVICES
- HTML & CSS
- DATA STRUCTURES & ALGORITHMS
- MySQL & MongoDB
- SCRIPTING & AUTOMATION
- VERSION CONTROL
- CI/CD
- NODE JS
- DOCKER
- TERRAFORM
- AGILE (JIRA SPRINTS)
- MATERIAL UI
- TAILWIND

EXPERIENCE

ORACLE CERNER | SOFTWARE ENGINEER - I

June 2021 – Present | Bengaluru, IND

Remote execution for OCI Instances

- Built the automation enable Remote execution of commands in Linux and Windows instances in OCI, this enabled us to run multiple automation scripts and install multiple cloud agents to the instances, hence enabled us to maintain the optimal security composure
- Automated OCI services like Data Integration, Data Science, logging by using Python scripts with terraform, cdktf, Docker and OCI SDK to enable Remote execution

Altitude

- Worked with cloud business office to build and enhance an internal web application to track, log and facilitate cloud requests from enterprise application teams
- Used Technologies such as React Js , MySQL and AWS serverless architecture to run this web application
- Worked towards improving user experiences by modifying and adding functionality to the form and added discount functionality.

RDK Config Rules with Auto Remediation Project

- Built the conversion of AWS-Managed Config Rules to Cerner-Managed Config Rules using BOTO3 and Python, Multiple AWS Services were tracked under the RDK Config Rules, and the resources were classified as COMPLIANT and NON-COMPLIANT. The NON-COMPLIANT resources were auto remediated to COMPLIANT
- Achieved cost saving, monitoring of all the resources which are covered under the rule with override options from the instigated RDK Config Rules

WAR (WELL ARCHITECTED REVIEW)

- Managed the development and deployment of WAR Project from scratch, The WAR is a framework provided by AWS that helps cloud architect build secure, high-performing, resilient and efficient infrastructure for variety of applications and workloads
- Created the Service catalogue product for WAR and shared the prefilled Well Architected workload from central account to all other accounts using the Cerner's ITSM service tool called Passport

Leverage Map Project

- Responsible for handling organization's data and providing access to executives who were using the Leverage map to get insights about the organization.
- Maintained MongoDB databases with periodic updates from the org's executives

ORACLE CERNER | SOFTWARE INTERN

February 2021 – June 2021 | Bengaluru, IND

SSE SWAGATHA CHATBOT

- Created a Chatbot using RASA Framework from scratch
- The Chatbot helped the newly onboarded associates by providing on-boarding documents, project timecode, finding an associate and answering FAQs

ITC INFOTECH | SOFTWARE INTERN

December 2019-february 2020 | Bengaluru, IND

SWISS CARGO Project

- Worked on Microsoft LUIS, Deep learning models, Speech to text using Node red and Descript