SURESH REDDY



sureshreddy@engineer.com



+91 9538038858



https://www.linkedin.com/in/sure sh-kumar-reddy



https://mr-skr.github.io https://github.com/Mr-SKR

SKILLS

- ✓ Amazon Web Services
- ✓ Data structures & Algorithms
- ✓ Python, C, C++, core JAVA
- ✓ Django, Flask
- ✓ React, Node|S

CERTIFICATIONS

CERTIFICATIONS

AWS Certified DevOps Engineer Professional
AWS Certified Developer & Solutions Architect Associate

WORK EXPERIENCE

CLOUD ENGINEER @ THOMSON REUTERS

25 June 2018 - Present

- ✓ Develop services using AWS serverless architecture (Lambda, Step Functions, DynamoDB etc.,) to aid on premise apps to migrate to cloud using AWS best practices for security and deployment.
- ✓ Deploy resources/applications to AWS using DevOps best practices with CICD tools such as GitHub, CodeBuild, CodeDeply and CodePipeline utilizing IaC with AWS Cloudformation.
- Perform proof of concept on new AWS services and implement according to organization's need.
- ✓ Provide guidance to application teams on leveraging AWS to ensure highly availability and fault-tolerance
- ✓ Create and consume RESTful APIs
- ✓ Implement centralized monitoring/logging system and automate remediation process for self-healing. Participate in outages and troubleshooting process

INTERN @ ELLUCIAN

15 January – 15 April 2018

- ✓ Run automated test cases using Selenium
- ✓ Embrace agile methodology for software development process
- ✓ Use version control to manage code

EDUCATION

Bachelor of Engineering, Information Science

CMR Institute of Technology: 2014 – 2018 St. Joseph's Pre-University College: 2012-2014