

Soundarya Kumari

"I have no special talent. I am passionately curious." (Einstein, 1952)

Contact: Email: soundarya.rubi02@gmail.com Phone No : +91 9666592572

Research Interest : Machine Learning , Deep Learning and Image Processing

Education:

JNTUK-University College of Engineering , Vizianagaram , AP <i>Post Graduate study in Computer Science and Engineering</i>	2017.6 - 2018.12
Gudlavalleru Engineering College , Gudlavalleru , AP <i>Graduation in Computer Science and Engineering</i>	2011.6 - 2015.4
Sri Chaitanya College of Education , Vijayawada, AP <i>MPC</i>	2009.5 - 2011.5

Certifications :

- AWS Certified Solution Architect - Associate
Issue Date: Oct 17 2019 Expiration Date : Oct 17 2022
Validation Number GFWB53CC3JB41L35 Validate at: <http://aws.amazon.com/verification>
- ICSI | CNSS Certified Network Security Specialist
ICSI (International Cyber Security Institute), UK
Issue Date : May 2020 No Expiration Date
Credential URL : <https://www.credential.net/1a33e783-a11f-481e-8403-df334e4d292d>

Certification of Completion :

- Autopsy Basics and Hands on(8-Hours) from Basic Technology.
- Earn 25+ AWS, Certification of Completion Certificates from AWS Digital Learning Library .

Technical Skills:

- **AWS Services :** Ec2, Elastic Beanstalk, EFS, VPC, RDS, S3, Glacier, IAM, Kinesis, Cloud Front, Cloud Watch, Cloud Trail, Cloud Formation, Dynamo DB, Lambda, Route53, SNS, SQS, API Gateway, Code Pipeline, Code Build, Elastic Search, Code Deploy etc.
- **Continuous Integration:** Jenkins
- **Configuration Management:** Ansible, Chef
- **Web and Scripting Languages:** Python(Some Lib's),Java, JavaScript, PHP,JSON,XML,C,C++, HTML5,CSS3
- **Operating systems:** Windows, Linux
- **Databases:** DBMS, Oracle(Basics), MySQL
- **Web/Application Servers:** Apache Tomcat
- **DevOps Tools:** Code Pipeline, CodeBuild, CodeDeploy, Jerkin, Docker

- **Data Science:** Python with NumPy, Pandas, Matplotlib, Seaborn and Sklearn

Professional AWS Hands- On Training:

VEPSUN Technologies

Solution Architect Associate Trainee

2019.2 - 2019.6

- **Compute** : EC2 || Lightsail || Lambda || Batch || Elastic Beanstalk || Server less Application Repository || AWS Outposts || EC2 Image Builder
- **Storage** : S3 || EFS || FSx || S3 Glacier || Storage Gateway || AWS Backup
- **Database** : RDS || DynamoDB || ElastiCache || Amazon Redshift || Amazon QLDB || Amazon DocumentDB
- **Migration & Transfer** : AWS Migration Hub || Application Discovery Service || Database Migration Service || Server Migration Service || AWS Transfer Family || Snowball || DataSync
- **Networking and Content Delivery** : VPC || CloudFront || Route 53 || API Gateway || Direct Connect || AWS App Mesh
- **Developer Tools**: CodeStar || CodeCommit || CodeBuild || CodeDeploy || CodePipeline || Cloud9 || X-ray
- **Management & Governance** : AWS Organizations || CloudWatch || AWS Auto Scaling || CloudFormation || CloudTrail || Config || OpsWorks || Service Catalog || Systems Manager || AWS AppConfig || Trusted Advisor || AWS License Manager || AWS Well-Architected Tool
- **Analytics** : EMR || CloudSearch || Elasticsearch Service || Kinesis || QuickSight || Data Pipeline || AWS Glue
- **Security, Identity, & Compliance** : IAM || Resource Access Manager || Cognito || Secrets Manager || GuardDuty || Amazon Macie || AWS Single Sign-On || Certificate Manager || Key Management Service || CloudHSM || Directory Service || WAF & Shield || AWS Firewall Manager || Security Hub || Detective
- **Mobile** : AWS Amplify || Mobile Hub || AWS AppSync
- **Application Integration**: Step Functions || Amazon AppFlow || Amazon EventBridge || Amazon MQ || Simple Notification Service || Simple Queue Service || SWF
- **AWS Cost Management** : AWS Cost Explorer || AWS Budgets || AWS Marketplace Subscriptions
- **Customer Engagement** : Amazon Connect || Simple Email Service
- **Containers** : Elastic Container Registry || Elastic Container Service || Elastic Kubernetes Service

Personal Attributes :

Communication Skill:

- Excellent writing skills developed through two-years of university life.
- Able to express in a written form the key information in a succinct and professional manner.

Leadership:

- Led a team of four students during my university project twice.
- Ability to make informed decisions and assist others while working on a project.