Nimith M

Career Summary

A passionate software development professional with 2 years experience as a Full-Stack Developer.

Proficient in Web Application Development. Have expertise in software development lifecycle management using technologies & tools like ReactJs, NodeJs, NextJs and AWS Services.

Core Competencies

Languages/Libraries	**Reactjs, Nodejs, JavaScript, HTML, CSS.**
AWS Services	**Amplify, Lambda, API Gateway, Cloudformation, S3, EC2, Cognito, CodeCommit, IAM.**
Databases	**AWS DynamoDB, AWS QLDB, MySQL.**
Tools & Utilities	**Apollo, GraphQL, PWA.**

Education

BE graduate in Computer Science, from Malnad College of Engineering (MCE) Hassan, Autonomous under VTU.

Certifications

- AWS CERTIFIED DEVELOPER ASSOCIATE
- JAVA CERTIFICATION FROM KEONICS
- C++ CERTIFICATION FROM NIIT

Professional Experience

- **AntStack Technologies**, MTS-1, Nov 2020 – PRESENT.
- **Brillio Technologies**, Engineer, Oct 2019 – Oct 2020.

Projects

Project Name	Application for Animal Shelter Organisation
Role	Full Stack AWS developer
Responsibilities	- Design, Analyse, and Develop new features and integration of RTO Application. - Testing of developed features then deploying and delivering the changes.
Technologies used in project	Vendia's Blockchain based Graphql Platform, React-Apollo-Client, Nodejs 13.1.0, Reactjs, JSON and AWS services like Cognito, Lambda, API Gateway, S3 Bucket, Cloudformation, Amplify, CodeCommit.
Description	Developed Application is to maintain the pet details in a blockchain , details include basic information, owner information, location, status etc and also application includes separate tabs to get lost-pet, found-pet with Filter and search functionality, Finally, Transferring and maintaining of pets across the Shelters, Data Access is based on different roles among the organization. Connected Social media application (Facebook) to automatically share and post regarding Lost Pets.
Functionality	- Included reverse geocoding and location access via AWS Location Service - Added offline features - Integration of Facebook to post and share the activity (Lambda) - Listing, Viewing and Editing of pets based on status.

Project Name	Predictive maintenance of Network Devices (POC)
Client	Brillio internal
Role	Full Stack AWS developer
Responsibilities	- Create the ledger and upload all the device details as well as device service-details on AWS QLDB which is a AWS managed blockchain database service via Nodejs aws-sdk - Created api to retrieve data from the database along with the blockchain hash codes and other transaction details. - Processing the JSON data. Functionalities used like notify user if device is out of Warranty, 5G compatible or no service description, maintenance schedule.

	- Automate application environment setup using CloudFormation templates.
Technologies used in project	AWS QLDB, Lambda, API Gateway, S3 Bucket, CloudFormation, IOT Analytics, AWS SageMaker, Nodejs, Reactjs, JSON.