S.KARTHICK

Full Stack Developer

Highly motivated individual with 8+ years of experience in Development and a certified AWS Solutions Architect looking for a challenging role to utilize my technical and management skills.

Summary

- 8+ Years of Experience in .Net applications with AWS and Go Lang.
- Experience in complete product and project development life cycles (SDLC).
- Experience in AGILE - SCRUM methodology.
- Quick learner and excellent team player. Ability to meet tight deadlines and work under pressure.
- Strong Analytical & Interpersonal Communication skills.
- Good experience in Insurance, Health and Telecommunication Domain.
- Work closely with onshore clients, SME, and Managers, providing inputs during project planning like resource requirements, development estimates, etc. and throughout the course of development to ensure business objectives are met.

Work History

2018-09 - Current

Consultant

Emis Health India Pvt Ltd, Chennai

- Converting Application Layer to Serverless framework in .net and go Lang as api' s.
- Standard and central logging module was done using both .net and go lang.
- Developed CFN-lint for validating CF templates with organization specific rules.
- Analysed CDK took kit for writing CF templates in programming languages and used for creating templates.
- Worked for deploying cross account deployment.
- Engaged into the decision making factors for ALB vs NLB, Serverless vs containers , Postgres vs DynamoDB, RDS in VPC vs Serverless RDS
- Creating messaging pattern using SQS, SNS in aws for exchange of information between applications.
- Code review and fixing the Sonar Qube analysis issues.
- Sharing the technical and domain knowledge to the wider audience through learning sessions.
- Involved in development of Innovative projects apart from BAU.
- Construct code pipe line for the applications using AWS .
- Extending hands to the other teams for their technical help.

Contact

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Medium
https://medium.com/@karthickcse05

Skype
karthickcse05

GitHub
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Skills

.Net AWS React

Angular Go Lang

SQL & Oracle NoSQL

Devops Python

CDK Selenium

Delphi Agile

Teamwork

Project Management

- Worked on creating API using Go Lang and backend as PostgreSQL.
- Worked as Devops player for the Organisation using GHA ,Jenkins, AWS Code pipeline to do CI-CD process

2016-05 - 2018-08

Specialist

Verizon Data Services Pvt Ltd,Chennai

Project : Verizon VAD ,Manger Index Tool,SPIM

- Acted as an Agile Team Facilitator for a team of 8 people to achieve 100% project transition from waterfall to agile model decreasing the release time from 6 months to 2 weeks.
- Optimized screen pop by including smart notes and call history, which provided 360 degree view of a customer.
- Analysed the reports and call recording so as to provide further improvements in the Screener IVR portal.
- Acted as code reviewer and peer reviewer and involved in peer testing.
- Acted as a security guard and went through OWASP and fixed vulnerabilities in HP Fortify, Sonar Qube issues.
- Participated in Hackathons and Speedthon events.
- Involved in fixing the issues in the Backlogs.
- Updating the source in the GIT.
- Involved in unit testing (Nunit) and used Cobertura tool for the code coverage and improved the code coverage to up to 80%.
- Involved in Migration of Project from On Premises to AWS by lift and shift concept.
- Migrating the UI which was developed in struts to angular
- Involved in deployment of both angular and web service in Jboss server
- Developed Manger Index tool for HR team using Angular JS,WebAPI and Mongo DB

2011-10 - 2016-05

Associate

Cognizant Technology Solutions, Chennai

Project : ACE Solutions.Net – ACE

- Involved in analysing the issues queued in Priority list.
- Involved in creating the test logs.
- Contributed actively in knowledge sharing sessions for all the new Joiners.
- Involved in design, development and testing phases of the application.
- Helped in the development and maintenance of the wiki portal which acts as a knowledge repository for the other team members as well as the new joiners.
- Worked with Performance Engineering Team and fixed issues as a part of optimization

Languages

Tamil

English

Accomplishments

Star of the Month - Aug 2019
Incredible Award - Apr 2015
Extra Mile Award   -   Mar 2014
Published Python Package:
https://pypi.org/project/awsunusedresources/

Certifications

2017-05	**AWS Certified Solutions Architect – Associate**
2013-02	**MCTS in Dot net Framework 4.0**

Education

2007-09 - **2011-05**	**BE: Computer Science AND Engineering** *Adhiparasakthi College of Engineering - Vellore*
2005-06 - **2007-03**	*NKM Hr Sec School - Vellore*
2004-06 - **2005-04**	*NKM Hr Sec School - Vellore*