

## Web App and Alexa Custom Voice Skills Engineer

*\*\* Certified M.E.A.N. Full-Stack Engineer \*\**

### PROFILE SUMMARY

- Result-oriented professional with rich experience in **Alexa Custom Skills development, Web Application development, enhancements, ReST API design and development and maintenance** with overall experience of more than 6 years.
- Certified **full-stack MEAN** application developer.
- Experienced in requirements gathering, analysis and implementation, unit testing (JUnit), service integration and integration testing.
- Proved experience in agile based development activity.

### EMPLOYMENT DETAILS

#### 2014 – 2019 with Cognizant Technology Solutions

*Involved in web application development and maintenance for a **Gas and Electricity** major in UK*

### ROLES AND RESPONSIBILITIES

- Lead developer dealing with various modules of the application like **Quotes, Payments, Callback, Statements, Billing and Consumption**.
- Proved experience in designing and developing **ReST APIs**.
- Involved in development of **Java** and **JavaScript** (Node) reusable modules.
- Involved in imparting knowledge transfer sessions on various modules of the application.
- Involved in **writing and reviewing code of peers** there by maintaining code quality and code uniformity.
- Involved in estimations and planning of new change requests and/or migrating existing changes to **AWS Cloud**.

#### From 2019 with Legato Health Technologies (C2H and Regular)

*Senior Software Engineer – Alexa Custom voice skills developer for US based Insurance major*

### ROLES AND RESPONSIBILITIES

- Senior Software Engineer developing **custom skills for Alexa**.
- Responsible for end-to-end custom skill development making conversation with Alexa interactive and engaging.
- Maintaining code quality and code uniformity – responsible to write timeless code every time.
- Design and development of ReST web-services in SpringBoot and AWS Lambdas in NodeJS.
- Integration with SpringBoot APIs and customize the data for voice interaction.

### TECHNICAL SKILLS

#### LANGUAGES:

Language	Version	Experience
Java	1.8 and above	1.6: 3.5 years 1.8: 3 years
JavaScript (node runtime)	ES2016, node 6 and above	3 years
Typescript	3.5 and above	3 years

## TECHNOLOGIES:

Technology	Experience
AWS micro services (Lambda + Gateway Architecture)	Micro-services: 1.5 years AWS Lambda: 3 years

## FRAMEWORKS (FRONT-END):

Framework	Version	Experience
Angular	6 and above	2.5 years

## FRAMEWORKS (MIDDLEWARE):

Framework	Experience
SpringBoot	2 years
ExpressJS	2 years

## DATABASE (BACKEND):

Database	Version	Experience
SQL Server	Oracle 10g	3 years
MongoDB	4.0 and above	3 years

## CERTIFICATIONS

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- **MEAN Stack:** Certified **Full Stack Engineer** from **StackRoute (NIIT)**.

## PROJECTS

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- **Insurance: One of the insurance majors in US**
  - ❖ **Technologies** : **Alexa Skills Kit**, Typescript, AWS, SpringBoot, ReST APIs, MongoDB
  - ❖ **Tools** : BitBucket, GIT, CheckMarx, Veracode, Sonar
- **Energy and utilities: One of the major gas and electricity provider in UK**
  - ❖ **Technologies** : Java, ReST web services, JSON API, **AWS Cloud** (Lambda, Gateway, SAM, SSM, S3), Git
  - ❖ **Tools** : Go, Fish Eye, SVN, Sonar

## ACHIEVEMENTS

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- **Diamond in the Rough** for commendable contribution to MLEU practice during Q4, 2016

## INTERESTED ACTIVITIES

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- Doing more proof of concepts with new ideas

## EDUCATION

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- **B. Tech (Electrical & Electronics)** from JNTU Hyderabad in 2012 with distinction (70%).

## PERSONAL DETAILS

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- **Address** : Sai Anurag Colony, Bachupally, Hyderabad