ADHITHYAN V

Ph:9498090493   v.adhithyan@gmail.com

Site **https://v-adhithyan.github.io**
Github **https://github.com/v-adhithyan**
Experience: 3.5+ years

SUMMARY

- Hands on experience in developing and maintaining highly scalable distributed systems.
- Have experience working in SOA, micro-services and webservices.
- Have exposure to Kafka and SQS.
- Have hands on knowledege on working in aws.
- Have hands on experience in working with SQL databases such as MYSQL and Postgres and NOSQL stores such as Redis, Cassandra and DynamoDB

EXPERIENCE

Backend Engineer, HappyFox   Nov 2018 - Present

- Working on developing integrations, REST api's, addressing security issues, bug fixes and feature development for HappyFox Helpdesk.
- Slowly transitioning into full stack developer.
- Currently working on following technologies: Python, Django, ember

Software Development Engineer, Fourkites   April 2018 - Oct 2018

- Initiated the Fourkites Chatbot project and took ownership.Did market research and developed POC. Currently working on developing core functionalities of chatbot. My responsibilities include integrating different fourkites modules to chatbot, identifying and allocating tasks to my team mates.
- My major work in Fourkites involves making the core platform stable by identifying architectural issues, areas for refactoring, reducing bug counts and making sure that only less bugs are created in the issue tracker.
- Currently working on following technologies: Ruby on Rails, Postgres, Redis, Angular JS, Python Flask, DynamoDB and AWS.

Member Technical Staff, Zoho   June 2015 - May 2016

- I became familiar with hg, issue tracker, post man and how to navigate through large code base and fixing bugs super fast.
- I adhered to strict SLA's and always finished tasks much before deadline, ensuring QA gets enough time to test.
- I was part of two teams Zoho Social and Zoho CRM.
- I developed a backend functionality that reduced API calls to Facebook Graph API by more than 40% that caches the permissions granted by user. This reduced graph API usage throttle significantly.
- I voluntarily fixed some of the bugs on my own that took more time to execute in server. I profiled the code that took more time in server and fixed those by viewing the source code of language and often implemented a version that is suitable for the app requirements.
- I became familiar with OAuth and have developed many REST API's here.
- I took ownership of some of the REST API modules and also developed few API's from scratch.
- I initiated revamping the analytics feature used in Zoho Social and did market research and came up with POC. I was also responsible for maintaining and monitoring Cassandra. In addition to the job responsibilities, I also learnt many new technologies.

Intern, Zoho December 2014 - February 2015

- Studied code base of Zoho Social and became familiar with various internal frameworks, IDE used for development and testing in Zoho.

EDUCATION

MBA., (HR, Finance) **March 2018**
College of Engineering, Guindy - Anna University **CGPA: 8.8/10**
BE., Computer Science and Engineering **April 2015**
College of Engineering, Guindy - Anna University **CGPA: 8.03/10**

SKILLS

- Languages — Ruby, Java, Kotlin, Swift, Python, C, C++, golang, Javascript, node.js, PHP
- Frameworks — Ruby on Rails, Angular, Python Flask, Struts 2
- Databases — MySQL, MongoDB, Cassandra, Redis, Dynamodb
- IDEs, SDK — Netbeans, Eclipse, Android SDK, Xcode, Atom, Android Studio, Pycharm
- Testing tools — Selenium
- Others — Microsoft office, Git, Mercurial (hg), Photoshop, Jira, Github, Gitlab