



Kavitha Thudi

Software Engineer / Site Reliability Engineer (SRE) / Devops Engineer / Cloud Engineer / Platform Engineer / IT Operations Engineer / Network Engineer / Systems Engineer

Profile

With **8 years of experience** as a **Software Engineer**, I offer expertise in ensuring the **reliability, scalability** and **performance** of software systems. Proficient in **DevOps practices, cloud computing and containerization**, I excel in collaborating across teams and implementing agile methodologies like **Scrum** and **Kanban** to drive efficiency and reliability.

Employment

Software Engineer - Optum Benefits APIs (OBAPI) May 2019 - Aug 2022

Optum Global Solutions, Hyderabad, India

- **Designed and maintained monitoring & alerting systems** to ensure high availability of critical healthcare applications
- **Collaborated with development teams** to implement continuous integration and delivery (CI/CD)
- **Led incident response** and root cause analysis efforts to identify and resolve critical production incidents
- **Implemented utility web application** which helped to quicker & easier access of production data to a team of 25+ people

Software Engineer - United Health Care (MYUHC) Oct 2016 - Apr 2019

Optum Global Solutions, Hyderabad, India

- Worked on **high traffic API issues** in a DevOps model and helped identify critical performance issues
- Participated in **root cause analysis** of critical issues during war rooms & addressed security issues in high traffic applications
- Acquired **domain knowledge** on the member portal through working on many user stories
- Prepared **design documents** in accordance with business requirement specifications
- Supported all types of environments and resolved **coding issues** promptly

Software Engineer - Hospitality Management System Jul 2014 - Oct 2016

iQmen Data Solutions Pvt Ltd, Bangalore, India

- Collaborated with **business analysts** to understand requirements thoroughly
- Estimated effort required for **design and implementation** of requirements as part of Agile methodologies
- Implemented/Coded solutions **according to requirements**

Personal details

- Kavitha Thudi
- kavitha.thudi@web.de
- Schützenstraße 46
89231 Neu-Ulm
- March 20, 1993
- Indian

Skills

Core Java/J2EE
Spring
Spring Boot
Docker
Maven
Jenkins
CI/CD
Microsoft Azure
Splunk
Dynatrace
Grafana
MySQL
IBM DB2
SOAP & Restful Web Services
Tomcat 7.0 & above
WildFly

HTML

CSS

XML

JSP

ServiceNow (ITSM)

HPSM

GitHub Management Tool

XL Deploy

OCP (OpenShift Container Platform)

HP Project

DataDog

Putty

Tableau

Soap UI

Languages

English 

German 

Telugu 

Education

Master of Technology in VLSI (Very Large Scale Integrated) Design **Sep 2014 - Oct 2016**

Jawaharlal Nehru Technological University, Hyderabad, India

Bachelor of Technology in Electronics & Communication Engineering **Jun 2010 - Apr 2014**

Jawaharlal Nehru Technological University, Hyderabad, India

Certificates

04/2021 – 07/2021

Full Stack Engineer Java (FSE Java)

Optum Global Solutions, Hyderabad, India