Saketh K
Full Stack Web Developer

Mobile: +91 8500030047
Email: sakethreddykalikiri@gmail.com
Website: https://sakethkalikiri.github.io/

Objective

Aspiring to work in an environment where I can apply my skills and ethics for the enhancement of the self and the organizational development with sheer determination and hard work. At the same time improve the technical and domain skills seeking infinite professional growth and being an indispensable asset to the organization.

Professional Summary

- Having **3.6 years** of IT experience involved in developing and maintenance of Softwareapplications using **Java**, **J2EE**, **Spring**, **Hibernate** and **Angular** Technologies.
- Followed **Agile** methodology in delivering the projects and used **Jira, Trello, Clickup** tools for work tracking.
- Having experience in developing the **RESTful** web services using Spring framework and testing in **Postman** client environments.
- Experience in using ORM framework like **Hibernate**, **JPA** and in writing HQL queries.
- Hands on experience in writing Junit test cases using **JUnit**. Integrated **Glowroot** tool for Application performance management.
- Experience in developing Web pages and rendering **JSON** data into the web pages using **HTML/CSS** and **Angular** technologies.
- Keen understanding of **Design Patterns** like Singleton, Factory, DAO, DTO, MVC, IOC.
- Having experience in AWS cloud services like **EC2**, **S3**, **RDS, IAM.**
- Extensive experience in **SCM** concepts: Branching, Merging, check in/out, Labeling, Packaging, Baselines and Releases.
- Good command over **Docker**.
- Hands on experience on tools such as **SVN**, **Git**, **Log4j**, **Maven**, **Junit**, **Model Mapper, Dozer**.
- Handled Payment Gateway and SMS API integration.

Technical Skills

Programming Languages	:	Java.
Scripting Languages	:	Javascript, Typescript.
Web Technologies	:	HTML, CSS, Bootstrap, Angular, React.
Databases	:	MySql, MS sql, H2, MongoDB.
Operating System	:	Windows, Ubuntu, Amazon Linux 2.
Tools & Frameworks	:	Spring, Hibernate, JPA, Junit, Maven, Glowroot.
SDLC	:	Agile, Waterfall.
SCM	:	Git
DevOps	:	Docker, Jenkins.
Software Methodology	:	The Twelve-factor App, 5 SOLID principles.
Software Tools	:	Eclipse, NetBeans, CUBA Studio, Postman Client, Visual Studio Code, Adobe Dreamweaver, Photoshop

Work Experience

Rubicon Red Software India Pvt Ltd
Hyderabad
Engineer
July 2021 – Present

Associate Engineer
July 2020 – June2021

- Working as a Full Stack Engineer for **Myst** software application.
- Myst is the most advanced and intuitive DevOps solution that enables users to quickly establish a standardized, repeatable and automated process across their organization for provisioning and managing their Oracle Middleware platform as well as automating the build and deployment of Oracle Middleware applications.
- Myst helps users to provision, deploy various Oracle products into cloud or AWS environment in a walkover.
- Dealt with all types of tasks such as User stories, requirement analysis, features, bug fixing, UI, during my tenure.
- Major contributor to some version releases.
- Significantly improved response times of Application Blueprint module in the application.
- Introduced Idle Session timeout feature to Myst.
- Implemented pagination in the application for ease of use and better user experience.
- Experience with container based deployments using Docker.
- Having professional experience on AWS products.
- Used BitBucket for version control and Jenkins for CI/CD.
- Responsible for end to end delivery of a work.

Navtech India Pvt Ltd
Hyderabad
Software Engineer
June 2019 – June 2020

- Involved in multiple projects during my tenure which includes application development in Desktop and Web.
- Contributed some features for **MITE** application. It's a desktop based Data management tool mainly used for writing test cases for automation reducing the Time constraint drastically. This application interacts with PTC repository and generates the test scripts for Automation Desk and other automation tools.
- Given solution for Logger file rotation.
- Designed and developed the same application in JavaFx with rich look and feel. Also given optimal architecture by dividing the business logic into adapters.
- Developed script using Inno setup for creating Installer for MITE application.
- An active contributor in developing and deploying Metrics web application. This application mainly aims to show statistical view on test case data which is being fetched from PTC repository.

- Involved in Database integration and scheduled controllers for data insertion.
- Involved in overall application development for Nekkanti Sea Foods project. The fundamental role of this application is to provide nominal solution for Warehouse management.
- Used SVN and GitBucket for version control.
- Followed Agile project management approach (using ClickUp).

Work Experience

Bodhami Pvt Ltd
Bengaluru
Sr. Technical Consultant
June 2018 – June 2019

- **Bodhami.com** is an Online learning platform. It is aimed for all levels i.e., from Schooling to Professionals. This application offers both video-based and interactive courses.
- The application's Tech stack includes: Java 1.8, MySql, Angular 5, HTML/CSS, Bootstrap, Spring Boot, AWS-SES, S3, EC2 and third party API integrations (Razorpay, Cashfree, MSG91).
- Involved in complete Software development life cycle of the application.
- Used Hybridized method for development (Agile/Waterfall).
- Participated in Agile/Scrum meetings (Trello).
- Used Git repository for application project.
- Created RESTful APIs in Java, managed SQL tables, developed and integrated Angular components for the application.
- Used Junit for writing Test cases.
- Handled Payment gateway Integration (Cashfree and Razorpay).
- Written API's for Read & Write Operations on Amazon S3 bucket for file storage purpose.
- Fixed issues raised during functional testing with good turnaround time.
- Used Eclipse debugger and Chrome debugger for bug fixing.

Projects

E-Commerce Portal

Worked as a Trainee and undergone "Java Enterprise Apps with Dev-Ops" Program and certified in NIIT Technologies, Bangalore from Dec'17 to May'18.

- An online e-commerce site which will manage end to end display and sales of its products.
- This application provide role based access to system Adminstrator & Customer. Administrator is responsible for managing the products (add, edit, delete, display) whereas the Customer's role is to buy the products online.
- Application is developed using Java programming language.
- Used Apache Tomcat 9 server and H2 database and developed in Eclipse IDE
- Spring, Hibernate and Junit frameworks are used in this project.
- Web technologies include HTML,CSS and Bootstrap
- Repository URL: https://github.com/SakethReddy9/MobileStore

Collaboration Platform

- An online collaboration portal to enable users to interact, share their experience and knowledge. Users can be able to create/view blogs, chat forums, browse and search for other users.
- Languages used in this project: Java & Javascript
- Apache Tomcat server to deploy and run the application
- Used frameworks like Hibernate, Spring and Junit
- Included UI framework, AngularJS for frontend development
- Jackson library for Web services
- Developed using Eclipse and Visual Studio Code IDEs
- Repository URL: https://github.com/SakethReddy9/Chatter

Education

JNTU, Hyderabad
Bachelor of Technology
2013 – 2017

Pursued Bachelor's degree in **Computer Science and Engineering** from Malla Reddy College of Engineering. & Technology, affiliated to JNTU, Hyderabad, in the year 2017 with 66%.

Murali Rao's Jr. College
Intermediate
2011 – 2013

Completed **Intermediate** (12th std) from Murali Rao's Junior College, Tirupati, Andhra Pradesh, in the year 2013 with 75%.

Keshava Reddy Concept School
Board of Secondary Education
2010-2011

Completed **Board of Secondary Education** from Keshava Reddy Concept School, Tirupati in the year 2011 with 87% of aggregate.

Name	:	Saketh Reddy K
Address	:	#29, 3rd Main, 2nd Cross, Ayyappa Nagar, Om Shakti Layout, Devasandra, KR Puram, Bengaluru - 560036
Date of Birth	:	18th February, 1996
Gender	:	Male
Marital Status	:	Single
Nationality	:	Indian
Languages known	:	English, Hindi, Telugu

Personal Info

Declaration

I solemnly declare that all the information furnished above is correct to the best of my knowledge and belief.

Place: Bengaluru

(Saketh K)