SAHITHI YARLAGADDA

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PROFESSIONAL SUMMARY

- Skilled software engineer with a proven track record of designing and implementing robust, high quality solutions.
- Possess a deep understanding of design patterns, data structures and algorithms, and system architecture.
- A results-driven professional with a passion for delivering exceptional results and improving application stability and performance.

TECHNICAL STRENGTHS

LanguagesJava, HTML5, CSS3, Javascript, ReactJSDatabasesMySQL, Oracle, PostgreSQL, MongoDB

Frameworks/APIs SpringBoot, J2EE, JPA, Hibernate, JSP, JDBC

Architecture & Design Data Structures and Algorithms, System Design, Microservices

Version Control & Methodologies Git, Agile, Waterfall, Scrum

Cloud Technologies Azure, Google Cloud Platform, AWS

PROFESSIONAL SUMMARY

Freshworks

Oct 2022 - July 2024

Senior Software Engineer - Freshsales

- Developing and supporting a cloud-based CRM solution that helps businesses across different industry verticals to manage their interactions with existing and potential customers.
- Reduced the build time by 50% by using efficient testing methods and code refactoring. Additionally, spearheaded the successful base setup for a Ruby upgrade
- Developed access module for defining granular scope of users based on their roles along with auto assign features to streamline user access management.

Oracle Corporation

Apr 2021 - Sept 2022

Software Developer - Oracle Cloud Commerce

- Developed and supported an E-commerce platform that provides self-service design capabilities for B2B buyers and dynamic curation of customer experiences.
- Used Visual builder studio to customize and extend Oracle cloud applications to deploy web, mobile interfaces. Supported storefront applications for customer-facing issues and added templates and components for B2B portal web interface.
- Contributed to core storefront security modules, such as MFA and enumeration attack prevention.
 Assisted support team in incorporating best practices.

Software Developer - Time and Labor Management

- Contributed to an application that evaluates employee attendance, schedules duties for different clients across the globe, and generates data for payroll.
- Used Java and J2EE technologies to add functionality to existing applications using TDD approach using JUnit under supervision.
- Implemented UI using MDF Framework (built on top of React) and Redux along with unit and integration testing of owned use cases.

INTERNSHIPS

GNU Guix

May 2018 - July 2018

Outreachy Intern

- Contributed to the development of a functional package manager written in Guile Scheme.
- Wrote package descriptions in Scheme, built packages, and improved the user experience of the guix package command-line tool.
- Implemented colored output for printing build daemon messages on the console and made build phase output hidden by default except for announcing messages.

EDUCATION

KL University

July 2014 - May 2018

Bachelor of Technology

Department of Computer Science Engineering

Overall GPA: 8.86/10

ACHIEVEMENTS

- Selected for Google Summer Of Code (GSOC) Outreachy Internship for GUIX Project
- Received MyMoment and Star of the Month recognitions for Results Driven performance at ADP
- Secured AIR 7 in NCAT(National Creativity Aptitude Test), 2015