

VIJAYASARATHI. G

B.E. Computer Science and Engineering

Email: vijayasarathi.g1995@gmail.com

Phone no: +91-7401650422

Intend to associate with an organization that provides an opportunity to build a career with a leading corporate, where I can apply my techno-proficient skills and learn technologies. Looking forward to being a part of a top-notch team of professionals with sincerity, creativity and dedication.

Professional Summary

Over **3.5 years** of experience in developing **framework based web applications**.

- ✓ Hands-on experience in Object oriented programming, Software designing, development, analysis, documentation, debugging, unit testing and implementation.
- ✓ Skilled in developing responsive UI using **Angular 6/7/8, Angular Material, ngrx/store, JSP, HTML, CSS, Bootstrap** and Scripting languages like **JavaScript, Typescript**.
- ✓ Knowledge in developing standard code for web/enterprise application in **JAVA (J2EE)** technology.
- ✓ Experience in implementation of **Rest web service APIs** using **Spring, SpringBoot, Microservice, Maven, Gradle, JDBC**.
- ✓ Experience in Writing query, functions and procedures using **MySQL** and **PL/SQL**.
- ✓ Knowledge in writing **JUnit** test case for server-side and Jasmine (**Karma Scripts**) for UI-side.
- ✓ Basic knowledge On Creating Instance Deploy and run the Application in **AWS**.
- ✓ Involved in checking the event/session logs using **WinSCP/ FileZilla**.
- ✓ Have implemented **Swagger** to create YAML language for hierarchical configuration.
- ✓ Involved in Code Review, analyzing code quality using **SonarQube** and provide possible fixes.
- ✓ Experience in configuring **Jenkins, GIT (CICD Tools)**.
- ✓ Worked in various IDEs like **Intellij IDEA, STS** and **Visual Studio** code.
- ✓ Experience in various tools like **Postman, VersionOne**.
- ✓ Involved in **Agile/Scrum** development environment and actively Participated in Scrum meetings, Planning and grooming sessions.

Ability to adapt to new environment and flexible to learn latest technologies

Work Experience

1. Working as Associate Software Engineer at **Hexaware Technologies Ltd.**, from March 2018 – till date.
2. Worked as Software Developer at **Yakkay Technologies Pvt Ltd.**, from August 2016 – March 2018.

Scholastic Abstracts

Qualification	Institute	Year of Passing	Percentage/CGPA
B.E. (CSE)	Sri Muthukumaran Institute of Technologies, Anna University.	2016	7.3 (CGPA)
12th	Kalaimagal Matriculation Higher Secondary School	2012	90%
10th	DBTR National Higher Secondary School	2010	91%

Area of Experience

Domain : Airlines, Job Portal

Technologies : Angular 4+, Java, Spring MVC, Spring Boot, Maven, Gradle, Web services, Microservice, MySQL, PL/SQL, HTML, CSS, Bootstrap, Angular Material, JavaScript, Typescript, Karma, JUnit, AWS

Database : Oracle DB, SQL server, MySQL

Operating Systems : Windows 7/8/10, Ubuntu 14.04Lts

QA testing tool : SonarQube

IDE : IntelliJ, STS, Visual Studio Code

API tool : Postman, WinSCP, FileZilla

Web/App Server : Apache Tomcat/ WebSphere

Source Safe tools : GIT, Jenkins, SVN

Methodologies : Agile, Safe-Agile, Kanban

Project Management & Communication tool : VersionOne, Slack, Teams, Skype

Project Experience

DELTA AIRLINES	
Client	Delta Airlines, Atlanta (US)
Team size	92
Role	Associate Software Engineer <u>SNAPP Rewrite (March 2018 – till date)</u> Single Network Application (SNAPP) is developed for Airport & Cargo Services that provides a common UI and Backend processes. This application supports airport above-the-wing activities and assists the agents to complete the process at the airport with the use of graphical interface. SNAPP is used at Gates, Lobby, Curb, Bag Drop & back-office proprietary and for common uses at airports.
Softwares	IntelliJ IDEA, Postman, WinSCP, FileZilla, Eclipse(Helios), VersionOne, SQL developer

Technologies	Angular 6, Java, SpringBoot, Rest API, Karma Scripts, JUnit, SQL queries, Jenkins, SonarQube, TS Lint, GIT lab
Responsibilities	<ul style="list-style-type: none"> ● Regular interaction with onsite team for requirement analysis, specification design and delivery related activities ● Active participant in Scrum meetings, Spring grooming, Spring Planning, Sizing of user stories and Sprint retrospective meetings ● Involved in coding and remodeling of screens based on business requirements ● Implementing Rest Web Services with SpringBoot ● Developing the UI & API services to fetch data from ngrx/store and Database ● Performed CRUD operations using SQL queries to access Database ● Involved in defect fixing by doing root cause analysis ● Ensuring the Quality of code by unit testing the scenarios before delivery the code ● Used Karma Scripts for Client side (UI) testing & JUnit for server side (API) testing ● Updating the DOD review documents in every sprint ● Sharing Domain (functional) & Technical knowledge to juniors during KT sessions Perform code reviews and fix issues using SonarQube

Freelancing Teams	
Client	Yakkey Technologies Pvt Ltd.
Team size	3
Role	<p>Software Developer</p> <p><u>Freelancing Teams (August 2016 – March 2018)</u></p> <p>Freelancing Teams is developed for freelance job searchers that provides a common UI and Backend processes to create or work on projects. This application contains Project creation, Teams creation, Join team and create/work on the proposals.</p> <p>Project Creation: Project owner create features and assign the budget estimates for the project.</p> <p>Team Creation/Join Teams: Users create their own team and invite other users to join the teams and users send a request to join the existing teams.</p> <p>Create Proposal: Team leader can create a proposal for the project and start working on the project features.</p> <p>Payment: Users are paid using Stripe/PayPal payment gateway.</p>
Softwares	Spring Tool Suit, Postman, MySQL Workbench, , WinSCP, Putty, Trello, Ngnix
Technologies	Java, Spring MVC, SpringBoot, MySQL, GitHub, AWS, JSP, Angular 6, JavaScript, JQuery, Typescript

Responsibilities	<ul style="list-style-type: none"> ● Regular interaction with onsite Manager for requirement analysis, specification design and delivery related activities. ● Active participant in Scrum meetings, Sprint grooming, Sprint Planning, Sizing of user stories and Sprint retrospective meetings. ● Involved in coding and remodeling of screens based on business requirements ● Implementing Rest Web Services with SpringBoot. ● Developing the UI, API services and writing SQL queries to fetch data from Database. ● Performed CRUD operations using SQL queries, Functions, Stored Procedures to access Database ● Integrating a Stripe/PayPal Payment gateways into Application. ● Creating an Instance and upload a war file into AWS. Start/Stop the AWS instance using Putty Terminal and access the production error log using WinSCP. ● Involved in defect fixing by doing root cause analysis ● Creating the Release documents in every sprint release. ● Sharing Domain (functional) & Technical knowledge to juniors during KT sessions Perform code reviews.
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Hobbies & Interest in Reading Books, Listening Music, Watching Movies, Indoor and Outdoor games.

Personal Details

Date of Birth : 25-05-1995
Gender : Male
Marital Status : Single
Nationality : Indian
Languages Known : Tamil, English
Address : 2/422, Padmavathy Nagar, Near Padmam School, Medavakkam, Chennai – 100.

Declaration

I hereby solemnly affirm & declare that the details furnished above are true to the best of my knowledge.

Place : Chennai
Date :

Yours truly,

(Vijayasarithi G)