

GOKULAKRISHNAN M

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Professional Summary

- 11 years of Extensive experience in **Web Application development** and in all phases of development environment specialized in J2EE
- Hands-on experience in working with **Web technologies** like Spring MVC , Hibernate and Spring Boot also ERP based Application Projects.
- Have excellent knowledge in core **Java, Spring MVC, Spring Boot, Rest, Soap, Microservice, Angular 17, React Js, React Native, JSP, Servlet, SQL, MySQL, JPA, Tomcat, JQuery, XML, HTML5, JavaScript, CSS3, JUnit, Maven, Eclipse , Linux, Shell Scripting, Cron Job**
- Excellent **Analytical and Logical Programming** skills with the good understanding at the Conceptual level and Possess **Excellent Presentation and Interpersonal skills** with a strong desire to achieve goals both at Organizational and at individual level
- Experience in installing and setting up Project and monitoring tools.
- Extensive work experience in all phases of Software Development Life Cycle (SDLC) including Requirement Analysis, Design, Coding, Testing and Implementation in Agile (Scrum), TDD Environment.
- Strong debugging and troubleshooting skills.
- Good working knowledge of build tools: Ant, Maven
- Possess strong working knowledge in writing SQL queries and stored procedures with RDBMS databases.
- Passionate about solving problems and learning new tools and techniques. Excellent problem-solving skills, thrives on finding ways to make something work and succeeds in it.
- Excellent communication and interpersonal skills. Solid team lead, team player and a quick learner; well organized.

Technical Skill Set

Languages	:	Java
Framework	:	Spring MVC, Spring Boot , Hibernate, JUnit
Enterprise Database	:	My SQL, SQL Server 2012, PostgreSQL
Web Development	:	HTML5, CSS3, Bootstrap, Ajax
Scripting Languages	:	jQuery, React, React Native, Angular, Node JS

Work Experience

- Currently working as Sr. Associate in **Cognizant Technology Solutions** from Nov 2022 to till now.
- Worked as Software Engineer in **Mind Space Consulting Consortium,Coimbatore** from Sep 2015 to Nov 2022.
- Worked as Software Development Trainee in **Job Connect, Coimbatore** from May 2014 to Aug 2015

Project Details

▪ ESS Public Site

- Organization : **Cognizant Technology Solutions**
- Client : **Nationwide**
- Technologies : **Angular 17**

Description: ESS Public site is the opening page of the Nationwide E&S Specialty portal hosting essential information about the various domains which is catered by Nationwide. Recently the site has been migrated to angular which makes the site robust and reliable and up to date with the recent industry standards.

Roles & Responsibilities:

- Design and develop modules using **Angular 17**
- Requirement analysis with client directly
- Development of Test Cases, Unit Testing

▪ Preference Center V2

- Organization : **Cognizant Technology Solutions**
- Client : **Nationwide**
- Technologies : **Java 17, Spring Boot, Angular 16**

Description: Develop a angular project for Preference center application where we are proving different delivery options for policy & billing document that user can opt in.

Roles & Responsibilities:

- Design and develop modules using **Angular 16, Java 17**
- Requirement analysis with client directly
- Performed code review for all modules
- Involved in design meeting with architect teams
- Development of Test Cases, Unit Testing, Integration Testing

▪ Rule Maintenance Application (RMA)

- Organization : **Cognizant Technology Solutions**
- Client : **Carelon Global Solutions**
- Technologies : **Java 8, Spring MVC , SQL**

Description: RMA is web based application which enables Business users to create and manage Medical and Spider Rules. Once the rule is approved by Business users, we will feed the data to WGS system and they will use rules for claim purpose.

Roles & Responsibilities:

- Design and develop modules with high standards using **Java, Spring, Spring MVC, HTML**
- Responsible for interacting with onsite client manager.
- Requirement analysis
- Performed code review for all modules
- Involved in design meeting with architect teams
- Development of Test Cases, Unit Testing, Integration Testing and Rollout

- **Order Online**

- Organization : **Mind Space Consulting Consortium**
- Client : **Aravind Laboratories**
- Technologies : **React , React Native, Java 8, Spring Boot , MySQL**

Description: Order Online is a smart phone and web based app for Field Force to perform their activities. O2 functions Defining the day's route, Collecting orders, payments and sales return, Collecting competitive Data, Enrolling new customers, Collecting Consumer Data and Collecting Stock status

Roles & Responsibilities:

- Have the responsibility to manage Attest team, which consists of 10 developers
- Requirement analysis with client directly
- Detailed study of architecture and Requirement Analysis
- Responsible to design and develop REST microservice
- Responsible to develop REST service endpoint using spring boot
- Completely responsible for design and development of this React js web application
- Responsible for implementing CORS (Cross Origin Resource Sharing) mechanism.
- Responsible for entire delivery of this project
- Had the responsibility to integrate Spring boot Web Service with React Js Web UI.
- Developed few modules in React Native Mobile Application.
- Responsible for the data connectivity and extraction of the data according to the business logic with MySQL database
- Development of Test Cases, Unit Testing, Integration Testing and Rollout.
- Building and deploying the application on production servers.

- **LCC – ERP**

- Organization : **Mind Space Consulting Consortium**
- Client : **Lakshmi Card Clothing**
- Technologies : **Java 8, Adempiere, JSP**

Description: Currently worked on Adempiere ERP for LCC which cover entire lifecycle from sales to manufacturing and delivery. Handling the project delivery within due date and database maintenance.

Roles & Responsibilities:

- Lead Technical Development team with development tasks, follow-up and monitoring.
- Effectively communicate with business users, and suggest process improvements, configuration changes, and day-to-day user activities
- Designed and developed web application using Java, MVC, JSP
- Conduct code reviews. Provides guidance to software developers for continues improvement.
- Involved database design and responsible for creating and modifying database objects.

- Supports users by developing documentation and assistance tools.
- Building and deploying the application on testing and production servers.
- Complete responsibility for development and implementation in production

▪ **Voluntary Health Services**

- Organization : **Mind Space Consulting Consortium**
- Client : **The Voluntary Health Services**
- Technologies : **Java 8, Spring Boot, HTML5,CSS3,Jquery, MySQL**

Description: Voluntary Health Services (VHS) is a Ophthalmology project for tracking patients information of the eye hospital.

Roles & Responsibilities:

- Responsible for design and development of modules
- Detailed study of architecture and Requirement Analysis.
- Developed UI with Ajax, HTML5 and JavaScript for interactive web pages.
- Used Agile Development methodology of software development.
- Created database design and responsible for creating and modifying database objects.
- Handled the SSL Certificate installation
- Building and deploying the application on testing and production servers.
- Complete responsibility for development and implementation in production
- Responsible for the code reviews and code optimization to deliver the code as per the company quality standards.

▪ **LeverEdge(IKEA)**

- Organization : **Mind Space Consulting Consortium**
- Client : **Hindustan Unilever Limited**
- Technologies : **Java 8, Spring MVC,JSP,Jquery,HTML5,CSS3,SQL Server 2012**

Description: LeverEdge is developed to support, Unilever business which belongs to a supply chain domain. This application is going to use by all distributors across India to sell Unilever products. This is a migration project which is getting migrated from Delfi to Java technology.

Roles & Responsibilities:

- Designed and Developed front-end screens using JSP, CSS3 and HTML5
- Detailed study of architecture and Requirement Analysis
- Developed/Coded many business requirements.
- Responsible for the code reviews and code optimization to deliver the code as per the company quality standards
- Experienced in all phases of SDLC using JAVA, J2EE (Servlets), MVC Framework, Spring, XML, JDBC, Webservices, SOAP, REST, XML, Linux technologies
- Configured Sonar tool for code quality
- Responsible for the data connectivity and extraction of the data according to the business logic with SQL database.

- Development of Test Cases, Unit Testing

▪ **EduManage**

- Organization : **Mind Space Consulting Consortium**
- Client : **Dr G R Damodaran College of Science**
- Technologies : **Java 1.7,JSP, JavaScript, HTML5,CSS3, MySQL**

Description : Edu Manage is an ERP Project specially developed for an educational institution or a group of such institutions. It has around 6 modules, namely Campus Management module, Department Module, Admission Management, Student Module, Staff Management and Admin Control.

Roles & Responsibilities:

- Designed and developed the web applications using JSP.
- Requirement analysis with client directly.
- Estimating the requested requirements.
- Involved database design and responsible for creating and modifying database objects.
- Complete responsibility for development and implementation in production.
- Made sure all the modules are delivered bug free

▪ **Legal Edge**

- Organization : **Mind Space Consulting Consortium**
- Client : **LegalEdge Software**
- Technologies : **Java 1.6,Tapestry5,HTML5,CSS3,Jquery,SQL Server**

Description: Legal Edge is maintenance of custom product for legal domain covering all the stakeholders and Flagship product has evolved for 15 years represents the very best functionality in the country for **Public Defenders and Criminal Defense Attorneys**.

Roles & Responsibilities:

- Designed and Developed front-end screens using Tapestry5, HTML5 and CSS3
- Used XML Web Services using SOAP protocol to transfer data to other application
- Wrote code Web Services for external system via SOAP/HTTP call and to fetch data from web services via JSON response and updating HTML pages
- Requirement analysis with client directly

Seminar

- Delivered technical lecture on **React Native** and **Angular** in the National Workshop **React Native – Mobile App Development** at Kongu Engineering College,2018

Academic Qualification

- MCA, Kongu Engineering College, Erode, India
- BCA, AET Arts and Science College, Salem, India