**VIJAY KUMAR AV**

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**Senior Software Engineer / Developer** Mob No: +91 8105242463

**Professional Summary**

* I have **7+** years of experience on Core Java platforms and Front-End Technology, specializing in developing Web and Mobile applications.
* Developing web applications using **Core Java, HTML 5, CSS3, Bootstrap, Type Script, Angular 8/12/14 & MySQL**.
* **5+** years of experience in Frontend development, I have worked on Angular and Ionic frameworks and methodologies in both leadership and developer roles throughout my career.
* I am currently employed as the **Senior Software Engineer** serving client Voya Financial through **SLK Software Services Pvt Ltd**.
* Experience in developing highly interactive web and mobile applications utilizing Angular 14, Ionic 5/6, HTML5, CSS3, TypeScript, JSON & Bootstrap.
* Gained proficiency in Cross Platform Mobile Apps building using Angular and Ionic 5/6 Capacitor.
* I have knowledge of SpringBoot Framework, REST APIs and MySQL with limited hands on.
* Well versed with complete Software Life Cycle Development (SDLC) process which includes Analysis, Designing, Developing, Testing, Implementing and Documenting the entire life cycle using various methodologies like Waterfall, Agile/Scrum.
* Experienced in various IDEs like Visual Studio code, XCODE, Android Studio.
* Experience in creating test suites using Karma CLI and Jasmine, a JavaScript testing framework for Angular Ionic applications.
* Great ability to write clear, maintainable, well-documented, well-commented and efficient code for web development.
* Experience with working on GIT repository and tracking tasks in Version One tool.
* Skilled in creating reusable libraries and components which can be used across different apps.

**Technical Skills**

* **Primary Skills:** HTML5, SCSS, CSS, Bootstrap, TypeScript.
* **Secondary Skills**: Core JAVA, mySQL
* **Frameworks & Tools**: Angular, Ionic, Capacitor, Cordova, RxJS, XCODE, Android Studio, Jasmine-Karma, Unit Testing, Jenkins, VersionOne, Figma, Zeplin, Agile Methodology, Node.js, npm, NVM, Git, Postman, JSON, CI/CD pipeline, SonarQube, Simulator, Emulator

**Professional Timeline**

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| **Organization** | **Designation** | **From** | **To** | **Location** |
| SLK Software | Senior Software Engineer | 02/2020 | Till | Bengaluru, India |
| Yellow and Red Services Pvt Ltd | Full Stack Engineer | 02/2017 | 02/2020 | Ramanagara, India |

**Project Summary**

**Assignment #1:**

**PROJECT TITLE : myVoyage/Dashboard**

**CLIENT** **: Voya Financial, Windsor, CT.**

**ROLE** **:** UI Developer

**DURATION** **:** From 10/22 To 02/24

**ENVIRONMENT**  **:** Angular 8/12/14, Ionic 5/6, Capacitor, TypeScript, HTML5, CSS3, SASS, RxJS, Jasmine-Karma, Unit Testing, VS Code, Java Spring boot.

**Description:** myVoyage/Dashboard is the next generation of your financial life. This mobile and web app brings personalized guidance and data-driven insights to help you get the most of your workplace benefits, retirement services and your finances.

**ROLES AND RESPONSIBILITIES:**

* Actively involved in project development following the Agile/Scrum methodology, including sprint planning, backlog management.
* Responsible for development from inception to day-today activities across multiple agile teams and vendors, including coordination with both onshore/offshore teams.
* Accountable for overseeing code reviews, merging pull requests, and effectively managing the source code, including release management, version control, and creating tags for proper tracking and organization.
* Involved in Planning and Estimating for the User Stories and Use Cases for the requirements.
* Implemented Selectors, Events, and DOM manipulation utilizing Angular 8 components to efficiently update content on DOM nodes.
* Collaborating with API developers to consume services and perform mapping of variables, ensuring seamless end-to-end communication and functioning of calls.
* Worked on the design of the screens, making screen responsive for various screen resolutions.
* Actively engaged in resolving QA and production defects, closely monitoring and tracking their progress to ensure timely resolution.

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**Assignment #2:**

**PROJECT TITLE : Voya Retire**

**CLIENT** **: Voya Financial, Windsor, CT.**

**ROLE** **:** UI Developer

**DURATION** **:** From 05/21 To 10/22

**ENVIRONMENT**  **:** Angular 8/12/14, Ionic 5/7 Capacitor, TypeScript, HTML5, CSS3, SASS, RxJS, Jasmine-Karma, Unit Testing, VS Code, Java Spring boot.

**Description:** Take control of your finances on the go with the Voya Retire mobile and web app. Easily manage retirement savings, investments, and access interactive tools for confident financial planning.

**ROLES AND RESPONSIBILITIES:**

* Participating in an active role in various Sprint plans (Concept and Development).
* Involved in Planning and Estimating for the User Stories and Use Cases for the requirements.
* Conducted reverse engineering of the existing legacy application to understand its current state, followed by validating the findings with the business stakeholders prior to initiating the redesign process.
* Prepared comprehensive technical documentation based on the reverse engineering analysis, ensuring accurate representation of the legacy application and alignment with business requirements for the redesign phase.
* Successfully migrated a legacy Axway Titanium mobile app to an Angular Ionic web-based cross-platform mobile and web application leveraging a single code base, utilizing the Ionic Enterprise license for enhanced collaboration and development capabilities.
* Project development using Agile/Scrum methodology, sprint planning, backlog, release planning.
* Involved in fixing QA and Prod defects and tracking.
* Extensively used observables for implementing the Asynchronous processing.

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**Assignment #3:**

**PROJECT TITLE : IQ\_MOD**

**CLIENT** **: Worldpay**

**ROLE** **:** UI Developer

**DURATION** **:** From 07/20 To 04/21

**ENVIRONMENT :** Angular-9, Java-Spring Boot, DB2

**Description:** IQ is a robust, web-based reporting tool to access payment processing data. View all your transaction data broken down by card types, gift transaction, chargebacks and more. It is a comprehensive solution to give actionable insights into running your business efficiently.

**ROLES AND RESPONSIBILITIES:**

* Primary responsibilities include development of optimized code in Angular.
* Secondary responsibilities include providing support when high priority bugs are detected.
* Worked on the design of the screens, making screen responsive for various screen resolutions.
* Worked with the integration of UI and API.
* Worked on angular grid i.e., AG-Grid related functionalities and global components.

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**Assignment #4:**

**PROJECT TITLE : Sonic Inventory Management System**

**CLIENT** **: Sonic Automotive**

**ROLE** **:** UI Developer

**DURATION** **:** From 03/20 To 05/20

**ENVIRONMENT**  **:** ASP. Net, MVC, C#, ADO. Net and SQL Server 2017, TypeScript, Angular 7/8, React JS, Fire Base, RDLC, WEB API, WCF Services, JavaScript, jQuery, HTML 5, Bootstrap 4, CSS, Dev apps

**Description:** SIMS is an inventory application for sonic automotive Client. SIMS stands for Sonic Inventory Management System. SIMS basically involves in the sales of used vehicle by using appraisal cycle. SIMS provides an interface to sell the used vehicle by quoting the price for the vehicle. It also provides an option to the user whether to buy/sell/exchange the used vehicle.

**ROLES AND RESPONSIBILITIES:**

* Bug fixing and maintenance of the assigned Module in Angular.
* Application support and maintenance on some Angular driven modules.

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**Assignment #5:**

**PROJECT TITLE : Asset-Management**

**ROLE** **:** UI and Java Developer

**DURATION** **:** From 09/19 To 01/20

**ENVIRONMENT :** HTML 5, CSS 3, Bootstrap, Angular-7, Spring 5, Hibernate 5, MySQL.

**Description:** Asset Management is the project that will maintain the details of the organization assets, which will be allocated for the employees within the organization.

**ROLES AND RESPONSIBILITIES:**

* Primary responsibilities include development of optimized code in Angular.
* Secondary responsibilities include providing support when high priority bugs are detected.
* Responsible for coding the POJO Classes.
* Developing Hibernate Configuration files for Database.
* Functional Testing and Bug Fixing.

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**Assignment #6:**

**PROJECT TITLE : RamanagaraMarathon**

**ROLE** **:** UI and Java Developer

**DURATION** **:** From 02/19 To 08/19

**ENVIRONMENT :** HTML 5, CSS 3, Angular-6, Spring 5, Hibernate 5, MySQL

**Description:** Participant’s details are taken along with the payment in registration phase. Later auto Bib generated depending upon different running categories.

**ROLES AND RESPONSIBILITIES:**

* Involved in developing the front-end UI and its working functions according to requirements.
* Responsible for the unit testing of the work done.
* Once the code review is through unit testing has been carried over to check the functionality of the modules and to find the bugs.

**Education Summary**

I obtained a bachelor's degree in Electronics and Communication Engineering from Ghousia College of Engineering in 2016.