Curriculum Vitae

Name: **M VAMSI KRISHNA**

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Sex: Male **|** Date of birth: 17/07/1995 **|** Nationality: Indian

PERSONAL STATEMENT

- Technically competent and accomplished IT professional with **4+ years** of proven domain expertise in **MEAN Full stack paradigm**, coupled with **Application & Web Interfaces development**
- Exposure and insight gained about end- to- end Software Development Life Cycle and core programming languages including requirement analysis/gathering, design, coding, testing, debugging and maintenance
- Demonstrated **Consumer Web Development Experience** for High-Traffic, Public Facing web applications with well-versed understanding in JavaScript, Node.js, React JS, Angular 6
- Noted for developing **Model View Controller** (MVC) **Architecture** based Single Page Applications (SPA) and with exceptional knowledge in writing Node.js express server
- Conversant with using technologies viz. **JavaScript, JSON** to make connections between **server and Mongo DB**
- Adroit in using **AWS** with proven expertise in writing efficient, testable codes and optimizing for web including CSS Sprites and best practices
- Proven Agile expert in architecting interfaces, timely completion of assignments and taking development initiatives
- Strong acumen in using **Mocha and chai** for testing the **API's**; **Swagger** for maintaining **version control of API** and perform **Unit testing** using **protractor and Postman**

TECHNICAL SKILLS

Technologies	JavaScript, JSON, TypeScript
Technical Tools	Node.js, Angular 8, ReactJS, MySQL, MongoDB, HTML5, CSS3, Bootstrap, SASS
Platforms	Microsoft Azure, AWS
Interfaces	WebRTC and Socket.IO, RTC Multi Connection, GIT & TFS for version control, EmailJS, Mongoose, Jenkins
IDE	Sublime Text, NPM & Visual Studio Code

WORK EXPERIENCE

Feb 2019 – Till Date	**Sr. Software Engineer**
	Hexaware Technologies Ltd, India
Project # 1 Technologies used	**MLL-CONNECT** **ReactJS, Node JS, Mongo DB, MySQL, AWS, Angular 8**
Project Deliverables	• Key role involvement in developing Web based application on AngularJS technology • Developing RFP Tool to identify the lowest bid for the provided routes(i.e. bids coming from multiple transporters) • Collecting basic user inputs and showing historical output for the provided input (i.e. Routes, Transporter's quotes, previously created RFP rate) • Mapping the tool to multiple sources to collate all the data into the single tool

	● Choosing the lowest quote for the bidder (Transporter) based on the data provided by multiple sources and finalize the transporter for the selected route ● Role based OCF approval workflow with email alert to teams involved ● Meticulous involvement in validation of Excel sheet in each column and row which is uploaded by the user in the portal ● Hosting the complete project in AWS with a single instance & with PM2 multiple instances ● Performing continuous integration using Jenkins server and optimizing of code and performance calculations
Project # 2 **Technologies**	**Single Sign On** **Azure Active Directory, Node JS, JWT Token, Mongo DB, MYSQL, Express, Angular 8**
Project Deliverables	● Responsible for keeping a track of all users logging into the system, their usability and accordingly providing stakeholders with the proper report based information ● Creating accessibility to the users to login via single URL and also helping to keep a track of utilization by corresponding with the users ● Major role in activating a single portal for all Mahindra logistics and external users to get logged in and view all the applications according to their roles ● Efficiently involving in Token based approval and connection of multiple applications ● Technically using the latest version of standard- OAUth2 concepts and terms for the SSO (single sign on) and maintaining Authentication/Authorization process
Jan 2018 – Feb 2019	**Mean Stack Developer**
	VZen Innovations Pvt Ltd, India
Key Deliverables	● Played a key role in monitoring development activities and providing technical/process level guidance/support to the project team ● Adept at mapping client requirements/enhancements for the products and developing/implementing support to the clients for business application software ● Created Single Page Application Framework design using Angular 6, Bootstrap, HTML5, CSS3, SASS, UI Routing ● Involved in working on hide & show controls, dropdowns & tables with sorting and chainable searching functions using Angular 6, UI-Bootstrap & Angular material ● Implemented complex forms using Angular 6 Reactive Forms and ensured validations using Form Builder ● Facilitated user authentication through Google, Facebook, Microsoft and JSON web tokens (JWT) and reused them in other applications as modules ● Enabled for the implementation of UI Routing Mechanism for managing different pages like writing reusable and efficient code ● Aided in the documentation/reporting of all coding structure and shared them with the management ● Wrote programming codes, either from scratch or by adapting existing software and graphic packages to meet client/business requirements ● Tested applications, identified technical problems, uploaded the site onto a server and enhanced performance based on transaction response times ● Coordinated with the team of web designers to match visual design intent, stay plugged into emerging technologies/industry trends and applied them into operations and activities
Jun 2016 – Sep 2017	**Software Engineer**
	Accenture HDC 5, India
Key Deliverables	● Created a responsive site, debugged the issues and transformed complex concepts into simple/elegant/approachable experiences using Agile methodology ● Monitored development activities and conducted timely risk assessment & mitigation ● Provided technical & process level guidance/support to the project team

- Reviewed and coordinated with project managers during entire project cycle
- Designed new Web Content Management System with a team of UX Designers and tested front-end code in multiple browsers to ensure cross-browser compatibility
- Consulted & documented UI best practices and code standards in line with company guidelines
- Analysed and prepared architecture definition, design patterns & solution for the project; designed & selected appropriate technologies for development approach
- Efficiently developed codes for Shadowboxes, Slider Carousals, Tickers, Rotating Headers, Validation and Animations
- Supervised multiple projects with a team of Back-end Engineers and QA right from planning to website launch
- Developed and maintained legacy applications; analysed UI/UX design for responsive layout for improved usability
- Mapped requirements and provided best solutions involving evaluation & definition of scope of project

EDUCATION	
Mar 2014 - Mar 2016	● Bachelor of Technology (Electronics & Instrumentation Engineering) from GITAM School of Technology, India

CORE COMPETENCIES		
	Web Content Management	Client Relationship Management
	Coding, Design & Development	Team Coordination
	Functional & Technical Specifications	Developing Web Interfaces
	Web Application Development	Unit/Integration Testing
	Requirement Gathering/Agile Methodologies	UI Designing

References: Available upon Request