

PERSONAL INFORMATION



Veera Bhargava Reddy Obulareddy

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Sex Male | Date of birth 27/10/1982 | Nationality Indian

JOB APPLIED

Full stack Developer

PERSONAL STATEMENT

A technology driven professional with 10+ years of hands on experience in developing end to end responsive web applications using technologies like Node.js, Express.js, GraphQL, Sequelize.js, React.js, Redux, Redux-Saga, Redux-form, Apolloclient adding custom SASS based responsive theme followed by design docs.

WORK EXPERIENCE

SEP – 2016 – TILL DATE

Staff Engineer

GE Digital

Bangalore, India

www.ge.com/digital

Responsibilities –

- Fixing and improving existing features
- Produce clean, efficient code following TDD (Test-Driven-Development) pattern.
- Write or review code for various application features.
- Integrate software components and third-party programs

Technologies Used – Java (Spring Boot), Node.js ([express.js](#), [graphql-yoga](#), [prisma.io](#)), UI ([React.js](#), [ApolloClient](#), [Formik](#), [Yup](#), [Angular1.6](#)), Style ([CSS3](#), [Bootstrap](#), [Sass](#)), [webpack4](#), JSPM, NPM, Git

JUNE – 2015 – SEP - 2016

Tech Lead

Wipro Technologies

Bangalore, India

www.wipro.com

Responsibilities –

- Understanding client requirements and translate them to new application features
- Working closely with team to deliver high-quality code and monitoring the program to complete on schedule
- Collaborating with development team and other IT staff to set specifications and resolve dependencies.
- Review, test and debug team members' code

Technologies Used – Java (SpringMVC), Node.js ([express.js](#)), UI (React.js, Redux-Saga, Redux, Formik, Yup), Style (CSS3, Bootstrap, Sass),

Visualization (D3.js, Highcharts.js), Grunt, NPM, Git

MAY – 2013 – JAN 2015

Senior Program Analyst
Davizta India PVT Ltd
Pune, India
www.davizta.com

Responsibilities –

- Work independently as Full-Stack developer at Node.js, UI technologies.
- Develop tools and applications by producing clean, efficient code.
- Collaborate with internal teams and vendors to fix and improve product features.
- Participate in requirements analysis

Technologies Used – Java (SpringMVC), Node.js (Express.js), UI (Angular.js 1.6), Style (CSS3, Bootstrap), Visualization (D3.js, Highcharts.js), Grunt, Git

SEP – 2008 – DEC - 2012

Software Developer
Tripod Software Solutions PVT Ltd
Hyderabad, India
www.tripodtech.net

Responsibilities –

- Write clean, scalable code using Java programming language
- Revise, update, refactor and debug code
- Integrate software components and third-party programs

Technologies Used – Java (CoreJava, GWT- Google Web Toolkit, SmartGwt), JQuery, CSS, PL/SQL

EDUCATION AND TRAINING

2001 to 2005

BTech (Bachelor of Technology)
Branch - Computer science engineering
University - S.V.University, Tirupathi, Andhra Pradesh, India

TECHNOLOGY SNAPSHOT

Server – Node.js	Express.js	5 years 6 months
	GraphQL	1 year 2 months
	Sequelize.js (ORM)	2 years
UI / Client	React.js	2 year 9 months
	Redux	2 year 9 months
	Redux-Saga	1 year 3 months
	Apolloclient	1 year 3 months
	Formik, YUP	2 year 3 months
	Angular.js 1.x	2 years 5 months
Style / GUI	CSS3	Expert
	Bootstrap	Expert
	SASS	Intermediate
	Materializecss	Intermediate
Visualization	D3.js	Intermediate
	Highcharts.js	Intermediate

Java	GWT – Google Web Toolkit	Expert
	SpringMVC	Beginner
	Spring Boot	Beginner
Version Control	GIT	Expert
Task Runners	Webpack	Intermediate
	Grunt	Intermediate

PROJECTS

JAN – 2018 - TILL DATE
STAFF ENGINEER
GE DIGITAL

Predix OPM – Operations Performance & Management

Technologies Used – HTML5, Javascript (ES6), Node.js (graphql-yoga, Prisma.io), UI (React.js, Apolloclient, Formik, Yup), Visualization (D3.js, Highcharts.js), Style (CSS3, Bootstrap), Webpack

About Project - Predix Operations Performance Management (Predix OPM) is a complete control-to-cloud optimization solution. Predix OPM optimizes the performance of plants, sites, and enterprises by stabilizing operations and optimizing yield, quality, and efficiency. Predix OPM supports operational decision making, so industrial organizations can rapidly respond to changing conditions. It provides accurate, clear, and complete situational awareness to help maximize outcomes.

Contribution -

- Effectively used Formik to handle form submission and getting values in and out from state.
- Improved Form validations with YUP Object Validation framework
- Developed responsive web design following common web UX patterns and anti-patterns.
- Taken responsibility of code-review to accept pull request.
- Given significant contribution in GraphQL schema and field resolvers development.

SEP – 2016 - DEC – 2017
STAFF ENGINEER
GE DIGITAL

Predix APM – Asset Performance & Management

Technologies Used – Java (spring boot), HTML5, Javascript (ES6), Node.js (Express.js), UI (Angular.js, Polymer.js) Visualization (D3.js, Highcharts.js) Styles (CSS3, Sass), JSPM, NPM, Bower

About Project - Predix Asset Performance Management (Predix APM) is a suite of software and service solutions designed to help optimize the performance of your assets. Predix APM increases asset reliability and availability while optimizing maintenance costs, mitigating operational risks, and reducing total cost of ownership (TCO). The suite connects disparate data sources and uses advanced analytics to turn data into actionable insights while fostering collaboration and knowledge-management across the organization. Predix APM works across all equipment, all OEMs, and all industries, across the plant, and across the fleet.

Contribution -

- Developed polymer web components in dashboard module.
- Customized UI-GRID (ui-grid.info) updating features like leaf level remote pagination, enable grouping with drag & drop option ...soon as common component for cases, alerts modules.

- Worked closely with prefix team to integrate core services with APM.
- Actively participated in cases, recommendations modules.
- Taken responsibility of code-review to accept pull request.
- Strictly followed Test-Driven Development (TDD) methodology.

JUNE - 2015 - SEP - 2016
TECH LEAD
WIPRO TECHNOLOGIES
CLIENT: VISA
URL - WWW.VISA.CO.IN

DOTS

Technologies Used - HTML5, Javascript (ES6), Node.js (Express.js, sequelize.js), UI (React.js, Redux, Redux-Saga, Formik, Yup), Styles (CSS3, Bootstrap, adminlte bootstrap template), Visualization (D3.js, Highcharts.js), Grunt, NPM, Bower

About Project - Dots portal delivers a platform to automate build and release, system provisioning and other configuration management tasks for various projects or lanes. Dots portal is integrated with various tools like JIRA, Jenkins, Build Force... to provide numerous services across teams / lanes, so that Dots is going to be one stop for configuration management issues.

Contribution -

- Lead offshore UI development team in functional and technical aspects. Accountable for team deliverables.
- Worked closely with onsite BA's and U.S counterparts for requirement gathering. Taken ownership in translating requirement into JIRA EPICs, stories and assigning to team members.
- Followed agile methodology preparing sprint planning, release dashboard and managing the scrum delivery in time.
- Strictly followed Test-Driven Development (TDD).
- Understanding requirements and identifying individual modules.
- Identified and improved reusable code snippets, analysing use stories at sprint planning.
- Taken responsibility of code-review to accept pull request.

MAY - 2013 - JAN 2015
SENIOR PROGRAM ANALYST
DAVIZTA INDIA PVT. LTD

Gross-to-Net Analysis

Technologies Used -HTML5, Javascript, Java (SpringMVC), UI (Angular.js-1.6), Styles (CSS3, Bootstrap), VISUALIZATION (Highcharts, Googlemaps), Database (SQL Server 2008), GIT, JIRA

About Project - Gross-to-Net Analysis - is built for finance and contracting professionals responsible for contracting revenue flows in the life sciences industry. It provides insights for the entire revenue lifecycle: from pre-deal analysis to post-deal monitoring.

Contribution -

- Understanding requirements in identifying & building individual modules.
- Developed various angularjs custom directives.
- Implemented routing using angular-ui-router module.
- Used angularjs ng-grid directive to visualize data in grid format.
- Effectively used bootstrap classes in building responsive website.
- Responsible for developing service objects in SpringMVC.
- Responsible for knowledge transfer to new members
- Responsible to complete assigned stories following Test Driven Development (TDD)

SEP-2008 - DEC-2012
SOFTWARE DEVELOPER
TRIPOD SOFTWARE
SOLUTIONS PVT LTD

Government Pricing (GP)

Technologies Used – Java (GWT - Google web toolkit, SmartGWT), Database (PostgreSQL), SVN

About Project – Government Pricing (GP) – is built for US based pharma industry to help in price calculations at NDC11 or NDC9 for individual products to submit price quotes to government. The price calculations are made based on numerous factors like product price variance, contract discounts and admin fee for channels like Managed Care, Wholesalers... etc.

Contribution –

- Understand & implemented MVP pattern in the project.
- Developed RPC services.
- Customized SmartGWT components by overriding CSS classes
- Design, code and unit test new features
- Assist in deployment and provide post-deployment support