

## **Resume of SAI KRISHNA VELPULA**

### **Personal Information**

<b>Name</b>	SAI KRISHNA VELPULA
<b>Passport Number</b>	M4705858
<b>Date of Birth</b>	June 16, 1984
<b>Marital Status</b>	Married

### **Education History**

<b>From</b>	<b>To</b>	<b>University</b>	<b>Degree</b>	<b>Specialization</b>
Nov, 2001	Jun, 2005	University College of Technology, Osmania University	B.TECH	Textile Technology

### **Employment History**

<b>From</b>	<b>To</b>	<b>Company</b>	<b>Position</b>
03 Nov, 2014	Till Date	Cognizant Technology Solutions	Technology Specialist
07 April, 2014	30 October, 2016	Newt Global	Senior Software Engineer
11 August, 2008	28 March, 2014	Hurix System Pvt Ltd.	Team Lead

### **Technical Skills**

<b>Operating System</b>	Window, Mac, Android, IOS
<b>Web Technologies</b>	HTML5, CSS, CSS3, JavaScript, JQuery, OOJS, Ajax
<b>Frameworks</b>	React, Redux, Flux, Angular JS, Knockout JS, Bootstrap, LESS, SASS, Typescript, Grunt, Gulp, Bower Components, Web pack, Node Js
<b>Databases &amp; Tools</b>	SQL, Informatica
<b>Graphic Suite</b>	Adobe Photoshop, Fireworks, InDesign
<b>Editors</b>	Eclipse, Notepad ++, Sublime Text, Dreamweaver, Visual Studio.
<b>Industry Domain</b>	Travel & Hospital, Telecom, E-publications, E-commerce, Finance

**Workshops, Training, Conferences or Seminars you have attended in the last 2 years:**

<b>Program or Course</b>	<b>Organized By</b>	<b>Location</b>	<b>Year</b>
AEM Mobile Technical Workshop	Adobe	Bengaluru	2016

## Summary:

Have 8+ years of experience in web, Windows and Hybrid based technologies with Hands on Experience in resolving the cross browser and Device Issues. And expert in building responsive real-time web applications, Single page applications, complex multi-tier applications and lead the teams which delivered responsive real-time Web applications, Single page applications and portal applications implemented using industry best practices including Continuous Integration and Deployment. Have Hands on experience in using JavaScript Frameworks such as **REACT, Redux, Flux, JavaScript ES5, ES6, jQuery, Angular, Knockout JS, responsive web designing using Boot strap and CSS3**, Technically skilled in Webcomponents, Webworkers, local storage, application cache, Audio, Video embedding, using HTML5. Experience in Recruitment Panel, Expertise in proposing in new project plans, efforts and Resource allocation and have ability to Do UX Development. Extensive experience in working in agile and Responsibilities include Development, reviewing System Design, architecture and Application Code, performance tuning and Proof-of-Concepts.

## Project Profile

<b>Project Title</b> 1	State Street Fund Admin
<b>Location</b>	Bangalore
<b>Technologies</b>	JavaScript ES6, React, Redux, JQuery, Axios, HTML5, CSS3, Sass, npm, Webpack, Jasmine, Yeoman Generators, Bootstrap
<b>Operating Systems</b>	Windows, Mac, IOS, Android

### PROJECT DESCRIPTION:

Fund Admin Application development includes Requirement Analysis, framework design and Development. Application developed with core business functionalities like Data loading into grid with export and import options, sort, popup functionalities, Yearly Reports, Search Functionalities, Admin rights to the specified state street employees and list view functionalities. Application designed with View patterns and component Style with RWD.

### CLIENT DESCRIPTION:

State Street Corporation, known as State Street, is an American worldwide financial services holding company. State Street was founded in 1792 and is the second oldest financial institution in the United States of America. The company's headquarters are at One Lincoln Street in Boston and it has offices in 29 countries around the world.

### ROLES AND RESPONSIBILITIES:

- ❖ Implementation of Fund admin as per the Client requirements.
- ❖ Developed the application purely with View patterns and component Style
- ❖ Trained the team in React, Redux
- ❖ Store creation and action updates
- ❖ Developing the Design and Sprint documents as per technical requirements
- Investigate the reasons for the bugs present in Local and Test environments, and resolve them.
- ❖ Daily participating in the PMO, Tech. and Scrum Calls and updating the status.

### DURATION:

December 12, 2016 to till date

<b>Project Title 2</b>	Walmart Groceries
<b>Location</b>	Bangalore
<b>Technologies</b>	React JS, Angular JS, HTML5, CSS3, OOJS, JQuery, Bootstrap, Node JS
<b>Operating Systems</b>	Windows, Mac, IOS, Android

#### **PROJECT DESCRIPTION:**

Groceries is View pattern application, which have all the groceries details to buy. Application developed with core business functionalities like displaying the product details, choose cart, view product detail, discount coupon detail and search functionalities.

#### **CLIENT DESCRIPTION:**

Walmart, is an American multinational retail corporation that operates a chain of hypermarkets, discount department stores and grocery stores. Headquartered in Bentonville, Arkansas.

#### **ROLES AND RESPONSIBILITIES:**

- ❖ Implemented the View Patterns using React JS, Webpack.
- ❖ Designing the web application based on the functional requirements.
- ❖ Validating the Functionalities in Test and Local Environments.
- ❖ Local Storage implementation.
- ❖ Rendering the services through Lomaco and Mojento services for higher securities.

#### **DURATION:**

Sep 01, 2016 to Nov 30, 2016

<b>Project Title 3</b>	Neiman-Marcus - CM3 Application
<b>Location</b>	Bangalore
<b>Technologies</b>	Knockout JS, Html5, CSS3, OOJS, JQuery, React JS, Bootstrap, Grunt, Gulp. Bower Components
<b>Operating Systems</b>	Windows, Mac, IOS, Android

#### **PROJECT DESCRIPTION:**

Neiman-Marcus Web Application development is an ecommerce portal, which includes Requirement Analysis, framework design and Development, unit testing on all the functionalities. Application developed with core business functionalities like Data loading into grid with export to PDF, Excel, sort, popup functionalities, two click checkout, Reports, Search Functionalities, Admin rights to the specified employees and list view functionalities, payment gateway methods, size and type mapping of the garments, electronics. Application designed with MVVM, MVC patterns with RWD.

#### **CLIENT DESCRIPTION:**

Neiman-Marcus, is an American luxury department store owned by the Neiman Marcus Group, headquartered in Dallas, Texas. The company also owns the Bergdorf Goodman department stores, and operates a direct marketing division, Neiman Marcus Direct, which operates catalogue and online operations under the Horchow, Neiman Marcus and Bergdorf Goodman names.

#### **ROLES AND RESPONSIBILITIES:**

- ❖ Implemented the MVC, MVVM, and View Patterns in the application for different modules.
- ❖ Developed the application in component style.
- ❖ Implemented the webworkers while loading the application data in table.
- ❖ Designing the web application based on the provided stories.
- ❖ Attaching the services and developing the page using JSON response.
- ❖ Validating the Functionalities developed in Test and Local Environments.
- ❖ Unit testing the code and resolving the issues raised.
- ❖ Investigate the reasons for the bugs present in Local and Test environments, and resolve them.
- ❖ Daily participating in the PMO, Tech. and Scrum Calls and updating the status.

#### **DURATION:**

Aug 08, 2015 to Aug 30, 2016

<b>Project Title 4</b>	IHG sales force APP – Offline storage (Mobile, Web, Hybrid)
<b>Location</b>	Bangalore
<b>Technologies</b>	HTML5, CSS3, OOJS, JQuery, Ajax, Salesforce Cloud, Bootstrap
<b>Operating Systems</b>	Windows, Mac, IOS, Android

#### **PROJECT DESCRIPTION:**

IHG is a salesforce-based application developed for RWD, Hybrid, IOS, and Android. Application developed with core business functionalities like loading the JSON data into tab structure and navigation of tabs. Each tabs will have the Hotel details and specifications. User can select options manually in the input field, text areas. Application built with HTML5 APIs like local storage, session storage, and Application cache

#### **CLIENT DESCRIPTION:**

IHG is a British multinational hotels company headquartered in Denham, UK. IHG has over 742,000 rooms and 5,028 hotels across nearly 100 countries. Its brands include Candlewood Suites, Crowne Plaza, Even, Holiday Inn, Holiday Inn Express, Hotel Indigo, Hualuxe, InterContinental, Kimpton Hotels and Resorts and Stay bridge Suites.

#### **ROLES AND RESPONSIBILITIES:**

- ❖ Responsive web design using Bootstrap.
- ❖ Developing the page using JSON response.
- ❖ Implemented the webworkers on Ajax calls and Lazy Loading
- ❖ Implemented the local storage and application cache.
- ❖ Splitting of JSON objects at each level of Tabs generation
- ❖ Resolving the cross-browser, Device issues. Creation of JSON string and send to server.
- ❖ Interacting with client and updating the daily status report.

#### **DURATION:**

Nov 11, 2014 to Aug 7, 2015

<b>Project Title 5</b>	My-Verizon EMP Mobile App/Hybrid App
<b>Location</b>	Chennai
<b>Technologies</b>	Html5, CSS3, OOJS, JQuery, Ajax, Angular Js, Salesforce Cloud, Bootstrap
<b>Operating Systems</b>	Windows, Mac, IOS, Android

#### **PROJECT DESCRIPTION:**

Verizon wireless Mobile App application is designed to track all the Verizon mobile applications and data usages. Application developed with core business functionalities like sending the SMS alerts to the user, UI design for web application.

#### **CLIENT DESCRIPTION:**

Verizon, is a broadband telecommunications company and the largest U.S. wireless communications service provider

#### **ROLES AND RESPONSIBILITIES:**

- ❖ Designing of layout according to the App requirement.
- ❖ Resolving the issues in IOS, and Android devices
- ❖ Guided and helped the team members in resolving the UI Issues.
- ❖ Resolving the cross-browser issues.
- ❖ Interacting with client and updating the daily status report

#### **DURATION:**

Apr 16, 2014 to Oct 30, 2014

<b>Project Title 6</b>	World Languages, Math, science
<b>Duration</b>	01-01-2011 – 03-28-2014
<b>Location</b>	Chennai
<b>Technologies</b>	Html5, CSS3, OOJS, JQuery, Ajax, Angular Js, Kitaboo, XML, Flash, Flex, Bootstrap, Photoshop
<b>Operating Systems</b>	Windows, Mac, IOS, Android

#### **PROJECT DESCRIPTION:**

HMH is an E-publication learning company which handles from Grade K to 12 which is purely implemented using HTML5, Templates. Developed the Teacher and students assignments task.

#### **CLIENT DESCRIPTION:**

Online student Assessments developed for math, science, Social studies and Language Arts. Application developed with core business functionalities like loading the JSON data into the Question answer options, Answers validations, submitting the response back to server. Also developed the books from Grade K to Grade 12 with authentication functionality.

#### **ROLES AND RESPONSIBILITIES:**

- ❖ All the pages are responsive and compatible with android and IOS devices
- ❖ Designing of layout according to the client requirement.

- ❖ Audio cueing and highlighting for sentence level, Para level and word level.
- ❖ Creation of Date formats
- ❖ Guided and helped the team members accordingly when and wherever necessary.
- ❖ Interacting with client and updating the daily status report.
- ❖ Resolving the cross-browser and cross issues

**DURATION:**

Jan 01, 2011 to Mar 28, 2014

<b>Project Title 7</b>	Social Studies, Language Arts
<b>Duration</b>	08-12-2008 – 12-31-2010
<b>Location</b>	Chennai
<b>Technologies</b>	Html5, CSS3, OOJS, JQuery, Ajax, Angular Js, Kitaboo, XML, Flash, Flex, Bootstrap, Photoshop
<b>Operating Systems</b>	Windows, Mac, IOS, Android

**PROJECT DESCRIPTION:**

Houghton Mifflin Harcourt brings people together- at home, school, work-through powerful solutions that recognize how learning can be exciting for everyone. Holt, Rinehart and Winston is a recognized leader in secondary educational solutions for language arts, science, health, social studies, math, and world languages as well as advanced and elective materials for art, humanities, and music.

**CLIENT DESCRIPTION:**

Houghton Mifflin Harcourt is an educational and trade publisher in the United States. Headquartered in Boston's Back Bay, it publishes textbooks, instructional technology materials, assessments, reference works, and fiction and non-fiction for both young readers and adults.

**ROLES AND RESPONSIBILITIES:**

- ❖ Integrate the Flash module for displaying the Answers and Solutions.
- ❖ Conversion of Bank files into Xml and cleaning of the xml and parsing the xml files.
- ❖ Make sure Answers to be displayed in Single/Double column layout.
- ❖ Clicking on an answer should display the solution.
- ❖ Providing Print functionality to enable the user to print the selected answers and/or solutions.
- ❖ Enable HTML functionality to the user to save the selected answers and/or solutions.
- ❖ Involved in client interaction for gathering the requirements.

**DURATION:**

Aug 12, 2008 to Dec 31, 2010

## **Awards/Achievement**

- ❖ Awarded with E-commerce Gem for the year 2016
- ❖ Awarded with Marvelous Mentor Award for the Quarter Jan-March-2016
- ❖ Awarded with Associate of the Quarter April-Jun – 2015
- ❖ Awarded with Star performer for the Month of January 2015.
- ❖ Awarded 5 times star of the Month At Hurix System PVT Ltd.
- ❖ Awarded with Best code practioner for the year 2012 At Hurix System