RESUMÉ

NAME	:	**VITTAL KESHAV KAMKAR**
COMPANY ADDRESS	:	Mindtree Ltd, Global Village Behind R V Engineering College, Myla Sandra Mysore Road, Bangalore 560059,Karnataka
DATE OF BIRTH	:	10th JANUARY 1988
MARITAL STATUS	:	Married
NATIONALITY	:	Indian
CURRENT OCCUPATION	:	Module Lead
EDUCATIONAL BACKGROUND **(MONTH AND YEAR OF PASSING)**	:	Bachelor of Engineering (July, 2009)
SYSTEMS WORKED ON	:	AWS, NodeJS, NPM, client side MVC and server side MVC
COMPUTER LANGUAGES KNOWN	:	Javascript, NodeJS, Typescript, AngularJS 1, AngularJS 2, ReactJS,HTML5,JSON.XML,CSS3
OPERATING SYSTEMS	:	Windows, Linux, Mac OS,
DATABASES WORKED ON	:	Cassandra, PostgreSQL, MongoDB, MYSQL

DETAILS OF THE PROJECTS WORKED ON

01   Project Name   L'Oréal CRM 3.0
Client   L'Oréal USA, Inc.
Description of the project:

CRM 3.0 is a transformational corporate marketing initiative for L'Oréal. CRM 3.0 is intended to support and enhance L'Oréal's existing marketing efforts and deliver new innovations that will enable L'Oréal to deliver the right content, customized to the individual, at the right time and place, and through the right channel.

Your Role	:	Module Lead
Proprietary tools used	:	1. AWS, 2. NodeJS, 3. Jmeter 4. PG Admin for PostgreSQL 5. Cassandra DataStax

6. SONAR
7. Jenkins
8. SOAP UI

Responsibility **:** As a Module Lead for this project, I have been involved in understanding requirements and develop process flow model, creating design document, sequence flow diagrams, analysis and high level estimations, sprint planning.

My role in this project would cater to the following needs.
1. Actively involved in Analysis, Detail Design, Development,
2. Design and implementation of low-latency, high-availability, and performance applications
3. Leading the development team.
4. Mentor and train other software developers
5. Involved in infrastructure or DevOps team to set up CI(continuous integration) and CD(continuous development)
6. Worked with the UI/UX designer and bridge the gap between graphical design and technical implementation
7. Involved in code review ensuring quality implementation and is as per requirement.
8. Involved in sprint planning and estimations of sprint backlogs
9. Bug Fixing and Enhancement.
10. Research new technologies or component that could improve operation and development
11. Operate in a fast paced Agile Development environment
12. Involved in root cause analysis for technical defects.
13. System Testing and Integration Testing.
14. Assist in hiring of additional team members
15. Automated few manual tasks which we could do in software development cycle like(code coverage reports, gulp serve, build tasks, written few gulp task to deploy micro service API independently)
16. Based on the requirement, suggesting data model team to alter table structures to full fill the requirement easily by considering all design factors

Duration **:** From :January 2017　　To : till date
Hardware **:** N/A
Software **:** Code Visual Studio, NodeJS, AngularJS 2, ExpressJS, SONAR, Jenkins, Jmeter, Soap UI

| 02 | **Project Name** | | **CITCO Recon BPM** |
| | **Client** | | CITCO , Canada |

Description of the project:

To replace Citco's existing Ops Manager functionality for Recon with the new Recon BPM Solutions developed as per defined scope. To integrate the Recon BPM Solution with ART to, at a minimum, support intelligent task identification, assignment and SLA tracking and provide basic management reporting capabilities to analyze SLA performance and resource utilization

Your Role	**:**	**Module Lead**	
Proprietary tools used	**:**	1. Code Visual Studio 2. Tibco BPM 3. NodeJS	
Responsibility	**:**	As a Module Lead for this project, I have been involved in understanding requirements and develop process flow model, creating design document, sequence flow diagrams, analysis and high level estimations, sprint planning and development and coding My role in this project would cater to the following needs. 1. Actively involved in Analysis, Detail Design, Development, System Testing and User Acceptance Testing. 2. Leading the development team. 3. Mentor and train other software developers 4. Involved in code review ensuring quality implementation and is as per the requirement. 5. Bug Fixing and Enhancement. 6. Invoke out of the box API to implement application login in Tibco BPM 7. Customized the REST API responses and integrated with AngularJS views 8. Developing pixel perfect responsive web pages and integrating with AngularJS 9. Involved in root cause analysis for technical defects on Tibco BRM premises 10. Actively involved till final launch to production environment and go live	
Duration	**:**	From :November 2016 To : December 2016	
Hardware	**:**	N/A	
Software	**:**	Code Visual Studio, AngualrJS, Tibco BPM, NodeJS	

03	**Project Name**	**CAPE (Compose, Provision, Execute and Visualize.)**
	Client	Mindtree Investment Project(In House Project)

Description of the project:

This project deals with building infrastructure of a project using simple few steps with drag and drop functionality on a web and tablets. Composes the capabilities required for an enterprise through pre-built integrations with Industry-leading tools and a simplified 'drag-drop' interface. Enables provisioning of capabilities with the corresponding software components from the chosen infrastructure (On-premise and/or Cloud). Brings in inbuilt Machine Learning, RPA and Test Automation capabilities to improve productivity. Creates enterprise-wide metrics with visualization.

Your Role	**:**	**Module Lead**
Proprietary tools used	**:**	1. Code Visual Studio 2. AngualarJS 3. NodeJS and NPM Components 4. RoboMongo for MongoDB
Responsibility	**:**	As a Module Lead for this project, I have been involved in understanding requirements and develop process flow model, creating design document, sequence flow diagrams, analysis and high level estimations, sprint planning and development and coding My role in this project would cater to the following needs. 1. Actively involved in Analysis, Detail Design, Developmen 2. System Testing and User Acceptance Testing. 3. Leading the development team. 4. Mentor and train other software developers 5. Worked with the UI/UX designer and bridge the gap betwe graphical design and technical implementation 6. Involved in code review ensuring quality implementation a is as per the requirement. 7. Bug Fixing and Enhancement. 8. Developing pixel perfect responsive web pages and integrating with AngularJS 1.5.9 9. Involved in development activities. 10. Research new technologies or component that could improve operation and development of Media Affinity 11. Involved in root cause analysis for technical defects.
Duration	**:**	From :September 2016 To : October 2016
Hardware	**:**	N/A

Software	**:**	Code Visual Studio, AngularJS, MongoDB ,RoboMongo, SONAR, Jenkins, Jmeter

04	**Project Name**	**AKZONOBEL_WCM_BLUEPRINT**
	Client	**AkzoNobel**

Description of the project:

Flourish is Platform from AkzoNobel to develop a single content management platform to develop, rollout and manage consumer specific sites across different markets. As part of this I was part of the team which developed consumer brand (Dulux) site for India Site (https://dulux.in) which has below high level features

- Consumer to browse the site for different products available with different combinations of colors.

- Lists down inspiration articles for consumer to appreciate different aspects of coloring their places.

- Store finder functionality which helps consumer to find the stores selling Akzonobel Products.

- Subscribing for Newsletters

- Helps consumer to filter out products and colors based on the preferences

Your Role	**:**	**Senior Software Engineer**
Proprietary tools used	**:**	1. Drupal 2. NodeJS and NPM Components 3. Adobe Photoshop
Responsibility	**:**	As a developer for this project, I have been involved in understanding requirements and develop process flow model, creating analysis and estimations, sprint planning and development and coding My role in this project would cater to the following needs. 1. Actively involved in Analysis, Detail Design, Development, System Testing and User Acceptance Testing. 2. Customizing and developing dynamic web pages using drupal CMS 3. Implementing responsive design for mobile sites 4. Developing pixel perfect responsive web pages and integrating with client side MVC framework 5. Mentor and train other software developers 6. Involved in code review ensuring quality implementation and is as per the requirement. 7. Bug Fixing and Enhancement. 8. Research new technologies or component that could improve operation and development of Media Affinity

9. Involved in root cause analysis for many technical defects.
10. Final Launch to production environment and go live
11. Consulting on SEO best practice

Duration	:	From :January 2016 To :August 2016
Hardware	:	N/A
Software	:	Code Visual Studio, Bootstrap, Drupal, Pixel Perfect tool

05	**Project Name**	**ITS-TMS- RAET-HRSS**
	Client	**RAET, Netherlands**

Description of the project:

HR Self-Service (HRSS) allows employees, managers and Professionals to create and maintain customized workflow. Employees can maintain personal details; family information, bank account details etc. and managers/professionals can approve and disapprove requests in their queue. This application is used by Employees, Managers and Professionals with different levels of authorization and features. HRSS is highly configurable to meet end users expectations.

Your Role	:	**Senior Software Engineer**
Proprietary tools used	:	1. Visual Studio and CSV 2. Uniface IDE 3. NodeJS and NPM Components
Responsibility	:	As a Senior Software Engineer for this project, I have been involved in understanding requirements and develop process flow model, creating design document, sequence flow diagrams, analysis and high level estimations, sprint planning and development and coding My role in this project would cater to the following needs. 1.Tailoring user experience 2.Bringing a designer's concept to life with HTML, CSS, and JavaScript 3.Production, modification, and maintenance of websites and web application user interfaces 4.Integrating responsive pages to uniface world 5.Creating tools that enhance how users see and interact with your site in any browser 6.Contributing some back-end experience, collaborating on APIs, more 7.Maintaining software workflow management with a project management tool like GitHub and task runners like Grunt and Gulp 8. Testing the site during development for usability and fixing any bugs

Duration	:	From : August 2015 To : December 2015
Hardware	:	N/A
Software	:	Visual Studio, Uniface, GIT,CSV, LESS,SCSS

06	**Project Name**		**Conduco Uplift**
	Client		**VISION MEDIA, USA**

Description of the project:

The objective of project is to Create a Product with existing code base which can be used to create multiple instances of web applications and make functionalities configurable. Enhance the functionalities to cater to requirements of a new Studio being added to the list of studios supported by the Product.

Your Role	:	**Senior Software Engineer**
Proprietary tools used	:	1. Code Visual Studio 2. NodeJS and NPM Components 3. MEAN stack
Responsibility	:	As a Senior Software Engineer for this project, I have been involved in understanding requirements and develop process flow model, creating design document, sequence flow diagrams, analysis and high level estimations, sprint planning and development and coding My role in this project would cater to the following needs. 1. Integration of user-facing elements developed by front-end developers with server side logic 2. Writing reusable, testable, and efficient code 3. Design and implementation of low-latency, high-availability, and performance of applications 4. Implementation of security and data protection 5. Integration of data storage solutions MongoDB 6. Implementing business logic in coffescript and converting them into javascript in compile time to run NodeJS environment 7. Developing HTML server side views in Jade template engine 8. Involved in writing LESS CSS preprocessor code to build theme 9. Involved in infrastructure or DevOps team to set up CI(continuous integration) and CD(continuous development)
Duration	:	From :Jan 2015 To : July 2015
Hardware	:	N/A
Software	:	Code Visual Studio, SONAR, Jenkins, Jmeter,PureCSS,LESS,SCSS

07 **Project Name**   **MP Portal Application[Adidas SE initiatives]**
   Client   **Adidas Groups, Germany.**

Description of the project:

The Web Services API framework for Adidas MP portal is a custom-built API Management solution built on Spring Framework using Jersey Restful API.

The scope of the project is to create formal structured web services platform. This project will address internal and external request for service oriented access to various Belk data sets. Previously, the organization had a sampling of adhoc services that are not aligned with the continued growth and need in this area.

Adidas is one of the retail Giant. The scope of the project is to create formal structured web services platform. Marketing portal acts as a single portal where marketing division of Adidas AG can onboard and perform various activities to bring the products to the floors of the selling regions.

Your Role	**:**	**Senior Software Engineer**
Proprietary tools used	**:**	1. Code Visual Studio 2. NodeJS, AngularJS, 3. Gulp and Grunt
Responsibility	**:**	Translation of the UI/UX design wireframes to actual code that will produce visual elements of the application. Worked with the UI/UX designer and bridge the gap between graphical design and technical implementation, taking an active role on both sides and defining how the application looks as well as how it works and building application logic at client side. My role in this project would cater to the following needs. 1. Delivering a complete front end application 2. Ensuring high performance on mobile and desktop 3. Writing tested, idiomatic, and documented JavaScript, HTML and CSS 4. Coordinating the workflow between the graphic designer, the HTML coder, and yourself 5. Cooperating with the back-end developer in the process of building the RESTful API 6. Communicating with external web services 7. Developing pixel perfect responsive web pages and integrating with client side MVC framework(BackoneJS)
Duration	**:**	From :May 2014 To : December 2014
Hardware	**:**	N/A
Software	**:**	Code Visual Studio, Jmeter, BackboneJS, Bootstrap

08	Project Name		ITS-IIG-AIG-GES
	Client		**AIG(American International Group)**

Description of the project:

Comprehensive solutions for the multifaceted needs of your industry. Through our focused approach, provide technical experience and specialized underwriting, claims, and loss control services to help you reduce the risks specific to your business, no matter what its size.

Your Role	:	**Senior Software Engineer**
Proprietary tools used	:	1. PEGA BPM
Responsibility	:	Translation of the UI/UX design wireframes to actual code that will produce visual elements of the application. Worked with the UI/UX designer and bridge the gap between graphical design and technical implementation, taking an active role on both sides and defining how the application looks as well as how it works. My role in this project would cater to the following needs. 1. Develop new user-facing features. 2. Build reusable code and libraries for future use 3. Ensure the technical feasibility of UI/UX designs 4. Optimize application for maximum speed and scalability 5. Assure that all user input is validated before submitting to back-end 6. Collaborate with other team members and stakeholders 7. Customized the default PEGA BPM dynamic web pages
Duration	:	From :September 2012 To : April 2014
Hardware	:	N/A
Software	:	PEGA BPM, Javascript, HTML5, CSS3

PRIOR EXPERIENCE OUTSIDE MINDTREE

1. **Company worked for** :BrainTreeHR Consulting Pvt Ltd
2. **Duration** :5 Months
3. **Client Location**: Deployed to Mindtree Ltd as contractor

01	Project Name		ITS-IIG-AIG-GES
	Client		**AIG(American International Group)**

Description of the project:

Comprehensive solutions for the multifaceted needs of your industry. Through our focused approach, provide technical experience and specialized underwriting, claims, and loss

control services to help you reduce the risks specific to your business, no matter what its size.

Your Role	**:**	**Senior Software Engineer**
Proprietary tools used	**:**	1. PEGA BPM
Responsibility	**:**	Translation of the UI/UX design wireframes to actual code that will produce visual elements of the application. Worked with the UI/UX designer and bridge the gap between graphical design and technical implementation, taking an active role on both sides and defining how the application looks as well as how it works. My role in this project would cater to the following needs. 1. Develop new user-facing features. 2. Build reusable code and libraries for future use 3. Ensure the technical feasibility of UI/UX designs 4. Optimize application for maximum speed and scalability 5. Assure that all user input is validated before submitting to back-end 6. Collaborate with other team members and stakeholders 7. Customized the default PEGA BPM dynamic web pages
Duration	**:**	From :May 2012 To : September 2012
Software	**:**	Javascript, HTML5, CSS3

GAP: (48days)

Start Date	End Date	Reason	Location
March 2012	May 2012	Joined training on Web technologies	Bangalore

PRIOR EXPERIENCE OUTSIDE MINDTREE

1. **Company worked for** :TAS Pvt Ltd
2. **Duration** :20 Months
3. **Client Location**: Deployed to Mindtree Ltd as contractor

01	**Project Name**	**PDF Parser**
	Client	**Product of TAS(in house project)**

Description of the project:

This application built with Adobe Flex and deals with conversion of PDF files into respective HTML pages and you can operate on top of data using javascript and generates the respective data in terms like reports in JSON as well as XML. These data will be used to produce responsive web pages using HTML and MXML.

Your Role	:	**Software Engineer**
Proprietary tools used	:	1. Adobe Flex

Responsibility	:	Translation of the UI/UX design wireframes to actual code that will produce visual elements of the application. I have been involved in understanding requirements and develop process flow model. Worked with the UI/UX designer and bridge the gap between graphical design and technical implementation, taking an active role on both sides and defining how the application looks as well as how it works
		
		My role in this project would cater to the following needs.
		  1. Develop new user-facing features with MXML markup language using adobe flex tool
		  2. Build reusable code and libraries for future use
		  3. Ensure the technical feasibility of UI/UX designs
		  4. Optimize application for maximum speed and scalability
		  5. Assure that all user input is validated before submitting to back-end
		  6. Collaborate with other team members and stakeholders

Duration	:	From :July 2010　　　To : March 2012
Software	:	Adobe Flex, ActionScript, Javascript, HTML5, CSS3

PRIOR EXPERIENCE OUTSIDE MINDTREE

1. **Company worked for** :TCTL Pvt Ltd
2. **Duration** :4 Months

01	**Project Name**	**BRD-MFR-001**
	Client	**Internal Clients**

Description of the project:

This project is a result of needing to service a domestic electronic item without being able to obtain a circuit diagram. ScanFAB uses Windows-based software linked to a high-resolution, calibrated flatbed scanner. This combination allows for accurate reverse engineering and precise reproduction of data to exact FORM, FIT and FUNCTION for today's high density PCB board designs, complex parts and tooling. Scanning the board manually using software and generating schematic diagram while reverse engineering

Your Role	:	**Software Developer**
Proprietary tools used	:	1. ScanCAD
Responsibility	:	Is to develop and test PCBs. Each design will vary in size and complexity depending on the application. Worked as part of a team member and are responsible for different portions of the design. With large, complex boards, several designs can be assigned and responsible for a different set of functions. It's important for the team to communicate through frequent meetings and thorough documentation. Communicate ideas verbally and explain the PCB design in detail.

My role in this project would cater to the following needs.
1. Develop Schematic diagram out of the board
2. Translate that diagram into CAD tool
3. Build reusable code and libraries for future use
4. Ensure the technical feasibility of the schematic diagrams
5. Collating individual schematic diagrams to main design

Duration	:	From :March 2010 To : June 2012
Software	:	Javascript, HTML5, CSS3

SKILL AREA	EXPERIENCE (IN YEARS)	PROFICIENCY
JavaScript	6	Excellent
HTML and HTML5	6	Excellent
CSS3	6	Excellent
SCSS	3	Excellent
WINDOWS	6	Excellent
NodeJS	3	Excellent
LESS	3	Excellent
ExpressJS	3	Excellent

AngularJS 1	3	Excellent
AngularJS2	1	Mature
Typescript	1	Mature
Coffescript	1	Mature
Cassandra	0.5	Mature
MYSQL	1	Mature
Action Script	2	Excellent
DATABASE/SQL	1	Mature
GULP	3	Excellent
GRUNT	3	Excellent
BOWER	3	Excellent
NPM	3	Excellent
JSON	4	Excellent
XML	1	Mature
AJAX	6	Excellent
Bootstrap	6	Excellent
JQuery	6	Excellent
BackboneJS	1	Mature
REST API	3	Excellent
Mocha and Chai	2	Excellent
Karma and Protractor	2	Excellent
MEAN	2	Excellent
ActionScript,MXML	2	Mature

DETAILS OF TRAINING UNDERGONE

SL. NO.	TRAINED ON	PERIOD
1	NodeJS	5 days
2	MDM(Reltio)	3 days
3	ReactJS	5 days
4	AngularJS	4 days
5	MEAN	10 days
6	Cassandra	5 days
7	REST API	5 days

ACHIEVEMENTS:
1. Got Master Mind award from SVB account
2. Got Trust and Respect award from Adidas account
3. Cleared MTE certification with top score
4. Got Master Mind award from RAET account
5. Got Client Appreciation and Reference Letter from RAET, AkzoNobel accounts.