

Resume Updated on:	12 - 02 - 2020
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Personal Information

Full Name:	N. SARAVANA KUMAR		
Age:	25	Date of Birth:	21- 08- 1992
Gender:	Male	Marital Status:	Single
Current Position:	Principal Engineer, Prenetics Innovation Labs Private Limited, Chennai		
Total Software Development Experience:	6+ Years		
Nationality:	Indian		
Languages:	English, Tamil		
Current City of Residence:	Chennai		
Permanent Address:	20/2, Annamalai Nathan Kovil Chetty Street, Mannargudi 614 001, Thiruvavur District, TamilNadu		
E-Mail:	saravanakumarn@icloud.com		
Contact Number:	+91 9717752395		

Education

Degree

Tertiary Institution:	Adhiyamaan College of Engineering, Hosur.
Qualification Attained:	Bachelor of Engineering – Computer Science
Duration:	Aug -2009 to May 2013 (4 yrs.) (Full-time)
CGPA:	8.04 out of 10

Detail Work Experience

Company Name:	Prenetics Limited, Hong Kong		
From:	Nov 2016	To:	Present

Designation:	Senior Software Engineer (Full Stack)
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Project Title:	Lab Information Management System				
Project Summary:	LIMS is developed to replace the existing manual lab operations by providing a modern web interface. It automates the workflow with lab machines and robots. And also tracks the information in real-time by using modern technologies such as Web Socket, AWS SQS Queue etc. CRM and Inventory modules are also part of this application.				
Project Lifecycle:	Scrum				
Team Size:	2 developers				
Role in Project:	Building functional modules and testing them.				
Languages Used:	Node JS, Express JS, PostgreSQL, Socket.IO, Python, Angular 5, Redis Cache, Typescript				
OS/Environment:	Linux (Ubuntu)				
Other Technologies Used:	SQS, Docker				
Activities in Project:	Req	Des	Code	Test	Maint
	10%	15%	55%	10%	10%

Company Name:	NDTV Convergence, Delhi, India			
From:	Oct 2015	To:	Oct 2016	
Designation:	Software Developer			

Project Title:	Carandbike.com				
Project Summary:	Carandbike is an ecommerce application which also helps us to get the latest news and find new cars and bikes, used cars. And also having information of upcoming cars, car and bikes comparison and dealers.				
Project Lifecycle:	Scrum				
Team Size:	6 developers				
Role in Project:	Building functional modules and testing them.				
Languages Used:	PHP, Yii(MVC), Java, MySQL, Magento				
OS/Environment:	Linux (Ubuntu)				
Other Technologies Used:	AWS, Redis Cache, Akamai CDN, SVN, Vagrant				

Reference:	www.carandbike.com				
Activities in Project:	Req	Des	Code	Test	Maint
	10%	15%	55%	10%	10%

Company Name:		Musebridge Systems Pvt Ltd (Sociall.in), Chennai, India			
From:	Feb 2015	To:	Oct 2015		
Designation:		Senior Developer			

Project Title:	Hungryforever.com				
Project Summary	Hungry Forever helps us to get the latest news and opinions about the food. You can find articles on food trends, restaurant, reviews, food news, food guides and places to eat in Chennai and Bangalore.				
Project Lifecycle:	Scrum				
Team Size:	3 developers				
Role in Project:	Customizing the plugin and maintaining the application.				
Languages Used:	PHP, WordPress, Phone Gap (Mobile App)				
OS/Environment:	Linux (Ubuntu)				
Other technologies Used:	Amazon Web Services, PHP Memcache, APC cache				
Reference:	Hungryforever.com				
Activities in Project:	Req	Des	Code	Test	Maint
	10%	15%	55%	10%	10%

Company Name:		Comakelt Software Pvt Ltd, Hyderabad, India			
From:	Jan 2014	To:	Jan 2015		
Designation:		Junior Developer			

Project Title:	Sinzer App (tool.sinzer.org)				
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Project Summary	<p>Social E-evaluator supports organizations throughout the process of analyzing and evaluating social impact. The web-based tool is designed to measure and value social impact investments (donations, charity, subsidies, loans, grants, etc.) and what the organization's stakeholders consider valuable.</p> <p>Social E-evaluator makes social impact measurement better accessible, cost-efficient and enables organizations to report about impact in a consistent way.</p>				
Project Lifecycle:	Scrum				
Team Size:	10 developers including me				
Role in Project:	Writing source code, and developing a functional module and testing the developed module.				
Languages Used:	PHP, Yii Framework (MVC Pattern)				
OS/Environment:	Linux (Ubuntu)				
Other Technologies Used:	HTML5, CSS3, Bootstrap, JQuery, MySQL, REST				
Reference:	tool.sinzer.org				
Activities in Project:	Req	Des	Code	Test	Maint
	10%	15%	55%	10%	10%

Professional Skill sets

Frontend:	HTML, CSS, React JS, Angular 5, Redux
Backend:	PHP, Node JS, Typescript
Scripting Libraries:	JQuery
CMS:	WordPress
Web Services:	REST, Amazon web services
Databases:	MySQL, PostgreSQL
Web Servers:	Apache, Nginx
Caching /Performance:	Redis, APC, Mem Cache, HHVM
Frameworks:	Yii (MVC), Express JS
Source Code Maintenance:	Git, SVN
Deployment Tools:	Docker
Project Management Tools:	Assembla, Asana, JIRA

I hereby declare that the above furnished details are true to the best of my knowledge.

Place:

Date:

(N.SARAVANA KUMAR)