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|  | **PRAVEEN KONDURU**  626-782-3978 | [praveen.konduru@gmail.com](mailto:praveen.konduru@gmail.com) | [Linked In Profile](https://www.linkedin.com/in/kondurupraveen/) | [GitHub](https://github.com/praveenkonduru/) | [Stack Overflow](https://stackoverflow.com/users/1175932/praveen) | [Blogs](https://medium.com/@praveen.konduru) |

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| **PROFRESSIONAL SUMMARY:** |
| * Principal Software Engineer with 19+ years of strong experience in Software Development. * Expertise in Distributed systems, microservices development, architecture, design. * Excellent reputation for resolving problems, improving customer satisfaction, and driving overall operational improvements. * Proficient with Dev-ops practices, setting up CI, CD pipelines, quality gates, automation. |

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| SKILL SET | | |
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| Education | MASTERS: IN COMPUTER APPLICATIONS, 2004 Osmania University – Hyderabad, India. |

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| professional affilications | * Microsoft Certified Application Developer (**License ID:** 3830270 Year: 2007) * INSURNACE DOMAIN CERTIFIED (INS-21). |

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| Accomplishments | * Received several accolades for top performer and solving complex problems. * Developed agile planning poker, for the company as part of a Hackathon. Won people’s choice award, the tool is being used across several teams. * Key contributor in the design and implementation of OCTS Project. * Process sudden voluminous events created as a result of backlog clearing from upstream system over the weekend. Solved customers issues without data loss. * Created tools for rabbit mq queue management for alerts, create temp queues, moves load to temp queues to prioritize messages when volumes are unexcepted or backlog is cleared from upstream |

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| side projects | **Personal Dairy:** A personal dairy app with where you can create notes, add, edit and delete the notes.  Technologies: React Js, Mongo db, Mongoose, jsonwebtokens, Node.js,axios.  **Flash Cards:** Flash card app for kids to play and memorize things.  Technologies: React js, Graph QL, Apollo Server |

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| CURRENT PROJECTS | **RTI(Real Time Inventory):**  Real time inventory is key initiative to help OEMS push inventory feeds directly into dealers DMS for the first time. This allows OEMS to monitor and control the prices, validation of rebates etc.  **Achievements**   * Designed the architecture for the complex integration involving 4 different applications and different teams * Designed microservices architecture and defined how each system communicates with each other * Designed Events, Commands between applications in distributed systems * Designed central logging, dashboards to monitor events spanning across multiple systems. * Along with design of overall system responsible for one integration of the whole   **Technologies:**  .Net core, RabbitMQ, C#, Asp.net webapi, Kafka, rest, java, elastic search, Splunk, docker, aws  **OneClickToStock**  OneClickToStock (OCTS) is a key project bridging the gap between DMS and Vehicle Cloud by providing solutions to sync up Legacy DMS and Vehicle Cloud applications. OCTS uses a publisher-subscriber model. It leverages Rabbit MQ Message Broker technology and N-Service Bus under the hood. OCTS micro-services, which monitor the events for any changes to vehicles on Vehicle Cloud and process the vehicles by identifying the changes between DMS and Vehicle Cloud and Update to DMS (Dealer Management System).  **Achievements:**   * Exhibited strong technical aptitude and application expertise resulting in optimized performance, continuous improvement recommendations, and product innovation * Built Micro Services and Event Based Systems * Designed complete architecture of the system from scratch * Improved performance of the application up to 70% by introducing Parallel and Asynchronous processing * Reduced 70% of support calls by creating extensive logging and classification of errors. Created Splunk dashboards with drill down dashboards and formatted reports for support users, help understand the real issue in less than a minute. * Refactored test projects and created reusable test object patterns and reusable Mock setups.   **Project: Lot Merchandiser:**  Lot Merchandiser is an inventory management tool, which allows dealers to add vehicles to their inventory. Add descriptions, photos, print window stickers, buyer's guides, etc. Everything to get the vehicle front line ready for online marketing. It is used for CDK website, and syndication to 3rd party websites like cars.com, auto trader, etc. Primary users are internet sales managers. The tool is often used to confirm the accuracy of VIN detailing. Also includes features to set marketing detail about OEM vehicle features, dealer added features, and dealer warranties.  **Achievements:**  Built SPA applications using Angular Js and Node stack.  Built React components using React, Redux.  Built CI / CD pipelines, Automating deployments and ALM process.  Developed build and branching strategy. Integrated Build pipeline with Static Code analysis, Unit Testing and Quality gates.  Involved in Data center migration as part of organization wide Data Center move, used puppet as the configuration tool for building new servers and software automation.  Write unit tests using Jasmine and automated tests selenium. |

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| eMPLOYMENT HISTORY | |  | | --- | | **CDK Global** - Software Engineer (Dec2013 – Present)  1950 Hassel Road, Hoffman Estates IL – 60169, USA | | **Ness USA, Inc.** - Technology Specialist (June2011 – Dec2013)  226 Airport Parkway, Suite 470, SanJose, CA 91150, USA\_ | | **CTS USA Inc.,** - Senior Associate projects (Jan2011 – Jun 2011)  500 Frank W. Burr Blvd, Teaneck, NJ 07666, USA | | **Hanu** - Senior Programmer Analyst (Oct2010 -Jan2011)  5 Independence Way, Suite300, Princeton, NJ 08540, USA. | | **CSC** - Senior Software Engineer (Sep2006 - Sep2010)  7th Floor, Block 1B DLF IT Park, Chennai – 600089, INDIA. | | **Surya Jyothi Infotech, PVT Ltd.** -Software Engineer (Jan2006 - Sep2006)  Surya Towers, 2nd Floor, 105, Secunderabad – 500003, INDIA | | V-Empower Solutions Pvt. Ltd. - Programmer Analyst (Nov2004 - Dec2005)  10-1-17, 4th floor Dana chamber, Adj. HYD –India. | |