

Manjushree Madhava Rao Ramachandrahosur

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PROJECT SUMMARY

Accomplished Software Development Senior Associate with 3 years of experience in the effective and efficient running of processing complete claim cycle. Dedicated to improving current process through motivational leadership and exceptional attention to detail across multiple stages. Dedicated Software Developer with extensive expertise ensuring adaptation of best development practices and progression in Health Care Industry. Consistently exceeding expectations in new development item and enhancement for first-class solutions. Exceptional leader talented at organizing work or events, smart collaboration, and creative approaches. Tech-savvy with outstanding relationship building training and presentation skills.

WORK HISTORY

Software Development Senior Associate,
October 2017 to December 2020

NTT DATA Global Delivery Services Ltd – Bangalore, India

- I am associated with NTT Data GDS PVT LTD for 3 years now, working for USA's Insurance Company; I work in both front and back-end development. This includes Database management, Production issue immediate solution, Dashboard development, Complete Claim Cycle development, process management and Enhancement (includes Claims Adjudication, Pricing and Cheque-run).
- Engaged in continuous skill development programs to update knowledge and grow expertise in software development.
- Carefully documented technical workflows in a project's Data Management System for education of newly employed staff.
- Maintained smooth operations throughout the life cycle of Service request by ensuring adaptation of effective and efficient approaches.
- Trained and managed a team of 4 of new developers and discussed issues in order to provide resolution and utilize best practices.
- I have worked in production environment and Direct Client calls – this has enhanced my Communication skills, professionalism, providing quick solutions for real time scenarios and complete knowledge of the Claim cycle and its services.
- Honored to be chosen as a core team member of Company's Employee Engagement Team- Which made my Communication, Leadership, team bonding and Event management Skills stronger.

ACADEMIC PROJECTS

1. MSER based OCR technique:

Optical character recognition is a method of digitizing printed texts so that they can be electronically searched and used in machine processes. It converts the images into machine-encoded text that can be used in machine translation, text-to-speech and text mining. This project presented a simple, efficient, and less costly approach to construct OCR for reading any document that has fix font size and style or handwritten style. To achieve efficiency and less computational cost, OCR uses database to recognize English characters which makes this OCR very simple to manage.

2. Traffic rules check using Piezoelectric Sensor and Image processing:

An Efficient software used for labor free way to inspect traffic rules based on Piezoelectric sensor identification placed at signal crossing line and Image processing used to capture the number plate of the vehicle. This data collected is processed by the algorithm in the software to note the violation and recognition of the vehicle owner to send out notice.

SKILLS

- Organizational and time management skills.
- Discussing clients' requirements and proposed solutions with a senior developer to ensure the best approach.
- Accuracy and attention to detail.
- Issue management systems: for managing a production issues or enhancement.
- We follow test driven development.
- An understanding of the latest trends and their role in a commercial environment.
- Teamwork skills
 - Self-development skills to keep up to date with fast-changing trends

EDUCATION

Master of Science: Computer Science, Currently
New Jersey Institute of Technology – New Jersey, United States of America

Bachelor Of Technology: Electronics and Communication, 2017
SJB Institute of Technology – Bangalore, India

12th Grade: Science (Electronics), 2013
Sri Kumaran Children's Home Composite Junior College - Bangalore, India

Schooling until completion of 10th grade: State Board, 2011
Sri Kumaran Children's Home Educational Council - Bangalore, India