



Yeshwant Deshpandekasarkhedkar

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Experience

- **Amdocs Development Centre Pune.**

2018 - -

Software Developer

3 years experience in Designing, Managing and implementing complex billing requirements, new features and its solutions in the IoT space to customers having global footprint such as BMW, Daimler, Amazon, Samsung with minimal software waste.

Developed 50+ small apps and 100+ automation workflows to decrease manual intervention in operational side of the project, billing and QA process with python, java and shell scripting as per the requirement.

Implemented AD requirements and handled *end-to-end* process creations from scratch programming to production deployment along with early release support for testers and operations as well.

Skills

- Python 3.x , Unix shell scripting, python scripting, Pandas.
- Cloud platform Hands on : AWS EC2 , AWS IAM , AWS CLOUDSHELL, AWS S3 , AWS ASG.
- Database Technologies : Oracle SQL , MySQL.
- Build tools : Perforce , venv , Git, Github.
- Core JAVA.

Implemented Projects

- **Automatic bill preparation flow.**

For certain customers a special execution flow is required. The application identifies the customers ready for bill preparation, schedules them and carefully handles the execution flow restraining other customer's bill execution. Once the customer is prepared the restrains are released.

- **Automated Invoice validation**

Implemented a post invoice generation daemon which minimised the QA manual checks to validate the correctness of the prepared invoice. Perform checks such as Negative value identification , sub total matching. Report for Outliers before the invoice is delivered to customer.

Language/ Tools used: Python.

- **Automated Operations Droid**

Implemented an fully automated application which monitors the production operations flow. User friendly GUI for providing overview to the administrator. Self healing mechanism, intelligent checks and recovery, priority matrix escalations are the features to name a few.

Libraries used : ReactJS, Flask framework, python 3 , cx_Oracle.

- **Automated Customer Onboarding.**

Fully automated Customer onboarding procedure which replaced the Human Effort of 2MD to a few minutes.

Libraries/Tech used: Java, Spring JPA.

My Regular Tasks Being Part Of SRE Model

- 1) Analyse new business requirements, designing and developing functionality ensuring it will fit in existing business model and framework.
- 2) Hunt for automation opportunities and provide excellent automation flows.
- 3) Ensure delivered releases are deployed and functioning as expected.
- 4) Tracing and Fixing any billing issues which have occurred due to operational mistakes or any billing system defects Within SLA.
- 5) Prepare technical designs, mini specs and ensure to provide the deliverables within timelines with zero software or minimum waste.
- 6) Verify billing cycles are running smoothly and invoices are delivered to customers within delivery dates.

Achievements & Awards

- "Amdocs Global employee of the month Apr 2021" .
- Recognised by Vodafone globe and stakeholders for dedicated skills, taking additional responsibilities, ensuring AD related activities are aligned and delivered without disruption.
- Special Customer compliments for defect free deployments in major releases for providing extensive UAT and providing early life support for production.
- Successfully completed: 1) AWS Cloud economics. 2) AWS cloud practitioner essentials. 3) AWS Business professional.

Education

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|---|------|
| • Sinhgad College of Engineering.
Bachelor of engineering - Computer science
66.6 (Aggregate) Distinction | 2018 |
| • Dayanand Science College
HSC
77.54 | 2014 |
| • Wale english school , latur.
SSC
91.40 | 2012 |

Additional Information

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