

Curriculum Vitae

Pranoy Cherian Mathew

DevOps Engineer

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Profile Summary :

- A highly motivated Release Engineer with 8.5 years of experience in Build and Production, Release Management, Continuous Integration and Continuous Deployment(CI/CD), DevOps and Automation.
- Good experience in setting up mobile builds infrastructure, CI/CD. Area of expertise:iOS builds.
- Currently working as Release DevOps engineer at Salesforce.
- Expertise in Release, CI/CD and Production Support for Salesforce Packages for Industries Cloud.
- Responsible for deployment of Industries Cloud Products for all Major, Patch and E-releases at Salesforce.
- Patent ("Smart writing Utility with AI") submitted and approved by Salesforce committee. Sent for U.S filing.
- Push upgrading latest version of cloud products on top of Salesforce Core platforms.
- Experience in developing Analytics Wave dashboard at Salesforce.
- Developed Jenkin jobs for daily builds, integration builds for testing of every code checkin from both Salesforce Core and Package perspective in various environments.
- Expertise in SCM's like Git/GitHub.
- Involved in development of CI/CD set up for Industries Packages.
- Building Jenkins pipeline with groovy.
- Set up SFDX pipeline for builds.
- Worked on development of a framework/tool using python for build and release development at SAP for iOS projects.
- Developed plugin to automate iOS build lifecycle at SAP
- Experience in setting up Docker builds.
- Experience in setting up CI/CD build infrastructure for building app/projects.
- Knowledge on Jenkins, Xcode, Maven. Familiar with SCM's like Git, GitHub and Perforce.
- Proficient in designing and development of Automation framework and test script.
- Involved in integration of CI tools.
- Expert using Descriptive programming and VB Script.
- Quick learner with Strong Communication Skills and excellent team player, ability to meet tight deadlines and work under pressure.
- Willing to learn new technologies and adapt new challenges. Also having ability to go to the Core of the Problem.

Educational Qualification:

Degree	College	University/Board	Year	Percentage
B.E (Computer Science Engineering)	Karunya University	Karunya University	2011	79%
12 th (H.S.C)	Excelsior English School	CBSE	2007	74%
10 th (S.S.C)	Excelsior English School	CBSE	2005	83%

I.T. Skill Set:

Technologies :	Salesforce, Python, Groovy, Wave Dashboards (Analytics Studio), Build & Release, DevOps, Automation ,VBScript, SAP Testing, OPA5, REST API's, SOAP API's
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Tools/Utilities :	Salesforce GUS, Docker, Ansible, Git, GitHub, Artifactory, Maven, Xcode, Jenkins, Nexus, SAP WebIDE, OPA, Fastlane, JIRA, Checkmarx, ant, SFDX, gradle
Sub Skills :	Java, SQL

Work Experience Summary :

Company Name	Designation	Duration
Salesforce India	DevOps Engineer	December 2018 - Till date
SAP Labs	Developer	November 2014 - November 2018
Allstate, Bangalore	Consultant	October 2013 - November 2014
Tech Mahindra, Pune	Software Engineer	August 2011 - September 2013

Recent projects at 'Salesforce':

#1. Release and Production support for all Industries Packages

Domain:	Salesforce Packaging, SFDX, Release Management, CI/CD, Automation
Technologies & tools:	Python, Jenkins, Pipeline, Groovy, Git, GitHub, GUS, SFDX, SFCI, Analytics/Wave Dashboards, Java, Shell
Team Size:	6
Roles & Responsibilities:	<ul style="list-style-type: none"> - Product Release and Upgrade for all Salesforce Industries subscribers. - Involved in package creation and release of new product at Salesforce. - Wave dashboard for Push upgrade scenario. - Automation around GUS integration with Jenkins+GitHub. - Developed dynamic package validator tool. - Developed Packaging API code for production utilities . - Jenkins Freestyle to Pipeline Conversion project. - Added new features in python library for git operations. (common utility) - Service migration from 1 data center to another one. - Collaborated with external teams to ensure smooth migration. Achieved 0% disruption to stakeholders. - Built Jenkins slaves with Docker - Enhanced and improved Jenkins jobs for Engineers to validate their code check in. - Involved in Software Release Management for Industries Cloud - Built custom tools for Software engineering teams to automate software development, integration testing.

Recent projects at 'SAP Labs':

#1. Set up of mobile landscape, Continuous Integration and plugin development for iOS projects at SAP (2 Years)

Domain:	SAP
Technologies & tools:	Python, Maven, Pipeline, Xcode, iOS, Jenkins, Git GitHub, xMake, JIRA

Team Size:	4
Roles & Responsibilities:	<ul style="list-style-type: none"> • Setting up CI/CD build infrastructure for building iOS app/projects. • Developing plugin for xcode build framework using python • Handling Build operations and production support for SAP

#2.Build Operations & Development (devops) (4 Years)

Domain:	SAP
Technologies & tools:	Python, Jenkins, Git GitHub, xMake, Maven, Perforce, gradle
Team Size:	10
Roles & Responsibilities:	<ul style="list-style-type: none"> • Migration from old landscape to new landscape • Developing tools to automate different scenarios. • Lead a team of freshers to onboard into the new technologies, build tools and provide support for the stakeholders. • Making sure the infrastructure is up and running all the time. • Any issue (build/development) to be addressed ASAP. • Handling Build operations and production support for SAP

Participation and Achievements:

- ❖ Patent approved and sent for outside filing.
- ❖ Star performer award for the year 2017 at SAP
- ❖ SAP Spot awards for the year 2015 and 2016
- ❖ Recieved POB (Pat On the Back) award for ABSA Automation-Development project as an appreciation for my effort, dedication and contribution towards it.
- ❖ Received LOA (Letter of Appreciation) during Mahindra Satyam training in Java Development with an overall aggregate of 88%.
- ❖ CEBC certified on Ethical Business Conduct.

Personal Information:

Name:	Pranoy Cherian Mathew
Permanent Address:	Mangattu House, Manganam P.O, Kottayam, Kerala India - 686018
Birth Date:	10 th November 1989
Nationality:	Indian
Passport:	Yes
Marital Status:	Single
Sex:	Male
Language Proficiency:	English, Hindi, Malayalam

I hereby declare that the information furnished above is correct and true to the best of my knowledge and belief.

Date:

Place:

(Pranoy Cherian Mathew)