Pujitha P
[Research & Development Engineer]

Work Experience

Research & Development Engineer   IMIMobile

July 2019 – till date

- Full-fledged end to end POC on Messaging brokers in Artemis,HornetQ
- Developed RCS Mobile Number Processing tool
- Developed Parquet Logs Application tool
- Developed Certificated management tool
- POC on Zipkin, Stackify & DeepCode tool
- POC on Azure Storage accounts – Blobs, Queues, File Shares & Tables
- POC on AWS EC2 Instances, Load Balancers, Target Groups, Auto Scaling Groups.
- POC on Azure Synapse Workspace

Full Stack Developer   Medlife

Jul 2017 – Jul 2019

- Developed discount configuration for the marketing team using Spring Boot, Micro Services, ,Maven, Rest API
- Handled entire Pinhealth & Shop.Medlife by developing functionalities related to UI and integration of all the marketing features for tracking the orders in Appsflyers and integrated Webhooks required for order creation/cancellation in Pinhealth in Shopify Platform using JavaScript & Spring
- Handled Payments Integration (PhonePe, Mobikwik, Paytm, LazyPay, AmazonPay) in Customer App Project UI – React JS
- Developed Express Delivery Feature for MedLife in Customer App Project using React JS, Spring Boot
- Developed automatic customer invoice mail triggers in AdminWebApp, Customer App projects using JSP, Javascript, JSPDF Library, Spring.
- Implemented search functionality in Customer App using elastic search, juypter scripts in Python

Technical Proficiency

Java	●●●●●	Artemis	●●●●●
Node JS	●●●●○	SpringBoot	●●●●○
React JS	●●●●●		
HornetQ	●●●○○		

Education Qualification

Bachelor of Technology - CSE, 80%
GVP college of Engineering for Women, Visakhapatnam, 2017

10+2 – MPC, 95%
Sri Gayatri Junior College, Guntur, 2013.

S.S.C, 92%
Vignan High School, Guntur, 2011.

Core Competencies

- Apache Activemq Artemis
- HornetQ
- Messaging Queues
- Azure Storage accounts
- Azure Synapse
- EC2 Instances
- AWS Auto Scaling
- AWS Cloudwatch
- Zipkin
- Deepcode
- Azure DataLake
- LZ4 Compression
- Certificate Management
- Core Java
- React JS & Redux
- Spring Boot
- Node JS
- Mysql
- MongoDB

Trained In

MISSION R&D AT IIIT, HYDERABAD

- Developed ToDo App & Image Sharing App using Python , Django Framework, Mysql
- Developed Customer Details storing using C and Data Structures
- Trained in Advanced Java by Accenture
- Qualified in TCS Codevita

Personal Information

Name: Pujitha Pabbaraju

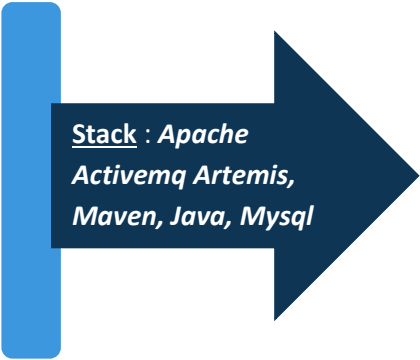Birth date: 5 December 1996

Place: Hyderabad

Github: https://github.com/p-pujitha

LinkedIn: https://www.linkedin.com/in/pujitha-p-a68601110/

Migration from HornetQ to Apache Activemq Artemis

This project is regarding the replacement of HornetQ with Activemq Artemis.

Stack : *Apache Activemq Artemis, Maven, Java, Mysql*

- Worked on installation of artemis in servers and configuration settings in broker.xml file,
- Created Java application which handles creating queue , produce & consume messages from queues, priority queues, filter queues etc. dynamically and created connector pool to provide cluster capabilities.

Parquet Logs Application-

- Designed a dynamic Java application which consume messages from queues to partition the data based on the date & client id
- Conversion of given data into the parquet format to upload in AWS S3 bucket and Azure Blob Storage account & querying the parquet data using Athena (AWS) and synapse analytics (Azure).
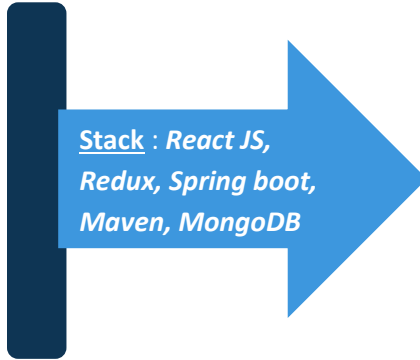
Stack : *Activemq Artemis, Maven, Avro Parquet, Synapse Analytics, Athena, S3, Azure Storage Accounts*

Express Delivery in Medlife

This feature is to deliver medicines as quickly as possible to customers

Stack : *React JS, Redux, Spring boot, Maven, MongoDB*

- Worked on frontend to integrate the express delivery in Customer App Project (Android, IOS, Web) along with Digidesk app
- Worked on backend to provide an API for checking pin code availability, express delivery slots availability, products availability, prescription availability, inventory availability check etc.

Payments Integration

This Project is all about Integration of Payment Wallets like Paytm, MobikWik, LazyPay, Phonepe, Amazon pay in Customer App Project

Stack : *React JS, Redux, Node JS,*

- Worked for providing access to customers to pay amount online.
- Worked on Front end to integrate all the above wallets & taken care of both old and new API's which can be enabled based on either Fulfilment Center or pin code wise & get tracked accordingly in DB.

Declaration:

I hereby declare that the above-mentioned information is correct as per my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

PUJITHA
8185932774