SHAIK IJAZ AHAMMED

Email | IJAZAHAMED.CSE@GMAIL.COM | LINKEDIN

phone: +91 9494481505, +91 8919546696

Education

Rajeev Gandhi Memorial College of Engineering and Technology **2020**
- B.Tech,Computer Science and Engineering , CGPA: 7.89

smt.Theressa Junior College **2016**
- *PCM, (Class XII) , aggregate : 94.9*

De Paul High School **2014**
- *SSC, (Class X), CGPA: 9.3*

Professional Summary

.
- Knowledge of Agile and Waterfall Methodologies.
- Knowledge on designing database and development which involves ER modelling, Relational Database schemas.
- Experience in Object Oriented Programming (OOPs)
- Experience in Web Application Development using ReactJs,Nodejs and JavaScript.
- Experience in Working with Sequelize ORM, PostgreSQL and Mongoose ODM, MongoDB
- Experience in Web Application Development using HTML5, CSS, XML,Javascript.
- Developed websites using HTML,CSS,Javascript and hosted in AWS
- Working Knowledge on AWS lambda.
- Experience in working with No SQL Data Base MongoDB.
- Knowledge in Monitoring Applications with AWS Cloud watch and Datadog.
- Working experience on different IDE's like Eclipse, Visual Studio.
- Working knowledge on Operating Systems Windows, Linux, Mac.
- Implemented static websites using PHP,HTML,CSS, JavaScript on Apache Tomcat.
- Quick Learner and a believer in continuous Learning.
- A very good team player with the ability to work independently with minimal supervision.

Skills

Languages and Web Technologies:

C | Java | JavaScript | NodeJS | React | ExpressJs | HTML | AWS S3, EC2, Cloud Watch, Lambda

Database:

MongoDb, Postgress, MYSQL, Redis

versioning:

Git and GitHub

Certified Courses

- AWS Fundamentals: Going Cloud Native, Coursera.
- AWS Lambda and Serverless Framework Hands on Learning,Udemy.
- Apache Spark 3- Spark Programming in Python for Beginners.
- Complete Web Developer Bootcamp 2021, Udemy.
- Software Engineering 101, Udemy.

certification Credentials

Work Experience

BYJU'S, Bangalore

Intern - Tech   **July'21 - Nov'21**
Associate Software Engineer   **Dec'21 - present**

Team - KART
KART is a microservice which is responsible for order Punching process.
Tech Stack : MERN/PERN

Responsibilities:

- Involved in Requirement gathering and collecting Business Requirements and converting them into Technical requirements.
- Prepared Techinacal Requirement Documents and use cases for requirements.
- Involved in daily stand up and sprint plans to track progress.
- Designed and Developed Postgres Database Tables for storing information of pricing, bussiness units, and courses using Sequelize ORM.
- Designed and developed MongoDB schemas to store data from application UI using Mongoose.
- Designed and implemented MongoDB configs to reduce hard coding and improve code structure
- Actively involved in altering and seeding data from business into Postgres Database tables.
- Developed end to end flows for multiple products in Nodejs
- Developed a Student Photo Upload Component for storing file is AWS S3.
- Developed a upload utility in which takes data from CSV stores them in S3, validates data and adds it into Postgress.
- Implemented Caching using Redis for mongoConfigs in System , which resulted massive performance improvement.
- Developed UI components for Entering Order Details.
- Developed Components with Redux for Storing state of Application.
- Written APIS for fetching SKU Details from Mongo Database and Postgres Database.
- Written multiple Datafix Scripts for CRUD in Postgres tables.
- Written AWS Lambda Functions for triggering Serverless APIS
- Written Serverless- webHooks for Order creation through API.
- Written Batch Jobs for Post Order Data Processing.
- Written API to send OTP to customers.
- Mentored Juniors in Understanding the System and work flows.
- volunteered in taking up production issues and resolving them.
- volunteered in Learning initiative "Lunch n Learn" and Conducted Sessions on Sequelize ORM, Redis Cache , AWS Lambda, AWS S3. and motivated team mates in taking sessions on tech topics every friday.
- Recognized as Rookie of the Quarter for contribution in team.

Cognizant Technological Solutions, Chennai

Programmer Analyst Trainee   **Nov'20 - June'21**
Project: BNY Mel-ERI Big Data Transfor

Responsibilities:
- worked in team responsible for Meta data ingestion, filtering and Testing
- Written scripts for filtering Data using PySpark DataFrames in Data Bricks
- Written Python scripts for detecting noise in Data and Trasnform it into required format.
- Written Test Cases to check issues in Given Data, mostly csv data.
- Designed and Documented WorkFlow with necessary Flow Charts
- Involved in Manual Testing Application and Monitoring.