

Keshav Rajput

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EDUCATION

B.Tech Computer Science and Engineering

DR. A.P.J. ABDUL KALAM TECHNICAL UNIVERSITY,LUCKNOW

Lucknow, ON | July 2010-May 2014

WORK EXPERIENCE

ZOOMCAR PVT LTD | SENIOR SOFTWARE DEVELOPER

Bangalore, ON | Nov 2022 – July 2023

- Designed and implemented a customer Datat platform using **Golang,Dynamodb,Fx,Swagger,Docker,Bugsnag,newRelic,REST,GRPC** and **newRelic** to visualize data stored in **Dynamodb**, getting the data from **Dynamodb** using **Golang** and **REST,GRPC**.
- Working in Platform Team to Design and Develop Home Delivery and Airport Delivery using **Dropwizard (Java)**
- SIP,Pricing** Developed and Designed **Host-Offer** , Offer will provide from **Host** ,Based on the **Host-Offer** Guest will get an offer,It is developed in **Java Dropwizard framework**.
- Integration testing with **Pricing,Guest** and **Host**
- Deployed the infrastructure **Kubernetes**

TECHMOJO SOLUTION PVT LTD | MEMBERS OF TECHNICAL STAFF

Hyderabad, ON | July 2021 – April 2022

- Designed and implemented a Gaming platform using **Golang,Kafka,Debezium** and **Grafana** to visualize data stored in **Postgres**, reduce the latency over 10 times.
- Ensured only authorized BrandMapper have access to the market by integrating with third party feed provider **Betradar,Betgenious(Sportbook)** function to intercept and display valid markets in dashboard.
- Integrating Change Data Capturing data pipeline using with **Kafka,Debezium,Docker**
- Devised and deployed the infrastructure in **Golang AWS,Kubernetes**, then created efficient algorithms to process data from a custom **REST API**, so it could scale to handle millions of live markets sets.
- Setup a CI/CD pipeline and exceeded requirements in each stage, which lead to the application being pushed to production.

TEKSYSTEM PVT LTD INDIA | SOFTWARE ENGINEER

Bangalore, ON | September 2020 – July 2021

- Designed and implemented a Middleware using **Golang,GRPC** to intercept the user request and store into **Postgres** using **GraphQL**, reduce the latency of fetching data from middleware.
- Rewrote legacy **Java code** in **Golang** and refactored it to make the system more extensible.
- Created **UML** diagrams and documented where features were implemented, to make the codebase more maintainable.

KSSL PUNE | JUNIOR SOFTWARE ENGINEER

Pune, ON | October 2018 – May 2020

- Designed and implemented Automation platform using **Java** , convert analogous signal to digital signal using **OMG OPC** populate the data set into **OSI PI System Cloud** after that calling the **REST API** and put into the **Grafana** to visualize data stored in **Postgres**.
- Ardino is used for converting to analog signal to digital signal.

SHAF BROADCAST PVT LTD | SUPPORT ENGINEER

New Delhi, ON | July 2017 – October 2018

- Provide the BATS software support to the **All National Channels** to book the commercial **add** and maintain, debug and provide the software training to News Channels.

SKILLS

Languages: Golang,Java,Dropwizard,Gorilla mux,Go,DynamoDB,NewRelic,Swagger ORM

Problem Solving

Data Structure and Algorithms

System Design,Schema Design

Database: Postgres,dynamoDB,MySQL

GraphQL

Blockchain: Hyperledger

Technology: Git, Kafka, Debezium, Docker,Eclipse,VS code

CERTIFICATION

Scaler Academy: DSA,LLD,HLD

Blockchain from IIT Kharagpur with IBM

Hyperledger Fabric with Udemy