

# Kamalakar Kodali

7259846013 | ravikodali0@gmail.com

## Experience

### Axisrooms travel distributions

18-03-2019 - -----

#### back-end developer

1. Maintained and developed new features in channel manager(product) with huge code based on spring framework, psql, mongodb, redis, kafka and with around 100 otas(clients) integrated with bugs reported on a daily basis.
2. Implemented kafka based queueing for handling live booking requests.
3. Implemented a restful microservice based spring boot, mongodb for processing requests from multiple clients. Responsible for Database Design, Code quality and efficiency.
4. Implemented common OAuth 2.0 based auth login system across for all microservices for communicating with clients.
5. Integrated complete complex OTAs like Airbnb, Ctrip, etc platforms to our existing channel manager without much changes to old code base solely.
6. Created a basic framework for support to fetch logs from db and identify issues without developer help.
7. Also fixed bugs in old python django project and handled some devops work like modifying ansible scripts for deployment and permission access on a small scale when required.
8. Actively involved in business logic planning for new features.

### Nfactorial

30-12-2017 - 20-01-2019

#### full stack developer

1. Created interactive graphs like bar graph, network, word cloud, Line charts etc by using the data we got from clients with d3.js.
2. Maintained and developed all front end part based on angularJS, d3.js as solo frontend developer in Nfactorial.
3. Implemented and maintained rest apis based on spring boot, hibernate,mysql for fetching and storing data for frontend.
4. Implemented an kiosk app based on cordova For customers that fetch questions in loop from server.
5. Implemented continuous integration of our testing scripts with jenkins.

## Education

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Bits Pilani University	2017
M.Sc Mathematics	
Bits pilani University	2017
B. E Civil	

## Skills

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- Java

- Spring framework
- Spring Boot
- Hibernate
- MongoDB
- PSQL
- MYSQL
- Cordova
- Git
- Maven
- Gradle
- Python basics
- Kafka basics
- Html/css, javascript, jQuery, angularjs
- Jenkins