

# Mownika Shrishyla Mutt D V

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**Occupation:** Software Engineer

**Role :** Software Developer - Java, React

**Experience :** 3.5 Years

**Technical Skills :** Core Java, Java8, RESTful WebServices, JavaScript, AWS

Frameworks:- Spring MVC, Spring Boot, JUnit5, RestAssured, React, AWS

Database:- MySQL, Redis

Tools:- Kafka, Zookeeper, Maven, Jira, API, Kibana, Postman, SonarLint, ElasticSearch (ELK stack), AppDynamics

IDE:- Visual Studio Code, Spring Tool Suite(STS), Eclipse

Version control:- Bitbucket, Git, Git Bash, GitHub

DevOps Tools:- Ansible, Jenkins

AWS Services:- IAM, EC2, S3, Lambda

**Company Name:** Ivy Comptech [May 2021 - Current]

**Projects :**

**1. Data Fabric Application [Sep 2022 - current]**

It is a regulated sport wagering application providing the customers end-to-end solution for betting at both retail(offline) and digital(online) platforms.

**Responsibilities:** Designed and developed application using Java, JUnit 5, kafka, Redis, Rest API, AppD

- Collaborated with product team to collect and understand the requirements and do the necessary modifications as and when business demands
- Followed Test Driven Development (TDD) & fix bug if raised by the UAT team
- Managed to handle live sports feed from Feed providers at the time of matches & Incorporated Kafka as messaging system to handle huge amount of data
- Debugged the logs using **Kibana Elasticsearch** for data(JSON) visualization analysis
- Validated the code using the URL provided by the Trading team & deployed it in **Jenkins** for different profiles(stage, production, UAT).

**Environment:** [ Agile/Scrum methodology, SpringBoot, Microservices, Java, AWS, TDD, Ansible, Jenkins, JSON, AppDynamics, ELK]

## **2. Admin Portal [May 2021 - Sep 2022]**

It is a frontend application to map the competitions for different channels with their respective Ids.

**Responsibilities:** Designed and implemented the application using React JS (Java Script), as a sole frontend developer of the project.

- Developed the frontend application which reduced the manual work of developers by 50%
- Involved with trading team to collect and understand the requirements and do the necessary modifications as and when business demands
- Contains web page having filters and Admin can perform all the CRUD operations along with the option to upload records in bulk by uploading of excel containing data & it is logged in other page where it can be searched with filters
- Used MSAL Library to authenticate users & redux tool kit for the integration of APIs with backend
- Deployed application in **Jenkins** in different profiles(stage, production, UAT).

**Environment:** [React JS, Material UI, Redux tool kit, Hook-form, npm, ESLint, AWS]

### **Education Details:**

B.E in Information Science (2016 -20) : MCE, Hassan(VTU, Karnataka) - **9.29** CGPA

Pre-University Course (2015) : Alva's PU College, Karnataka - **96.84%**

SSLC ,Karnataka (2013) - **95.04%**

### **Academic Achievement :**

**Gold Medalist** - Information Science and Engineering (IS&E) Branch (2016-20) -  
Malnad College of Engineering(MCE), Hassan