

Rishabh Sharma

Mobile No. : +91-9718541976

Email ID : rishabhsharma168@gmail.com

Address : 168 Harmukhpuri Modinagar, Distt. Ghaziabad (UP) 201201

LinkedIn : <https://www.linkedin.com/in/rishabh-sharma-3b4030146/>

BRIEF PROFILE

- Experience of 4 years as **Full Stack Developer**.
- Experience in Backend development technologies –**Java Core, Spring MVC, Spring Boot, Hibernate, JPA, Node JS, ExpressJS, Micro services, Maven**
- Experience in UI development technologies – **JavaScript, Angular (2/4/5/6/8), React, Angular JS, Html, CSS, Less, Bootstrap, JQuery.**
- **Client Interaction** for gathering project requirements and demo work done in a sprint.
- Proficiency in **OOPs, Data Structures, Collections, Multithreading**
- Experience in working **Rest Web Services**.
- Working on **projects from scratch** including base setup.
- Experience on databases – **MySQL and Dynamo DB**.
- Knowledge of Cloud Services Platform – **AWS (EC2, S3, Secrets Manager, AppSync).**
- Ability to work in both Independent and team environments.
- Knowledge regarding **build deployment** and management on **AWS EC2**.

TECHNICAL SKILLS

Operating Systems:	Windows, Ubuntu, MAC
UI Technologies:	JavaScript, Angular (2/4/5/6/8), Angular JS, React JS Html, CSS, Less, Bootstrap
Backend Technologies:	Java Core, Spring MVC, Hibernate, Spring Boot, JPA, Node JS, Express JS, Maven, Collections, JPA, Multithreading
Databases:	MySQL and Dynamo DB
Testing Tool:	Postman (for API)
Version Control System:	SVN, GIT
IDE:	Eclipse, VS code
Database GUI Tools:	MySQL Workbench, Dbeaver

PROFESSIONAL EXPERIENCE

JULY, 2017 – Till Date

Organization: Hexaview Technologies Pvt. Ltd.

Designation: Application Engineer

PROJECTS HANDLED:

1. FOLIOMAX

Brief: Foliomax is used by the bank's advisor to allocate money of high net worth individuals in the share market/mutual funds. This application takes all the current investments, income and expenses of the investor and planning period. It suggests the best possible strategies to achieve the goal of the investor. It shows multiple available strategies which outcomes can be compared easily by the advisor. After comparison, the advisor suggests the best one as per investor's goal achievability.

Technology Stack: Spring Boot 2.0, JPA, Multithreading, Collections, MySQL, Angular 6, Log4J, HTML 5

My Role and Responsibility:

- Implementing routing and lazy loading for modules.
- Creating the entire UI for workflow module using Html 5, CSS and Angular 6.
- Creating Rest APIs to achieve various business logic.
- Deploying the UI code base on AWS environment using XAMPP server.
- Bug Fixing related to both backend and front end.

2. FCFL

Brief: In the FCF, real fans pick real players and call the plays – in real time.

Technology Stack: Spring Boot, Microservices, Multithreading, Collections, Spring Data, Secrets Manager, Angular 8, AWS AppSync, MySQL

My Role and Responsibility:

- Creating rest APIs using Spring Boot for UI consumption.
- Implementing Schedulers for Draft pic voting.
- Creating reusable Angular components for web application.
- Sending well defined App Sync Mutation signals.
- Parsing XML reports related to match data and storing it in Database.

3. HitechClassroom

Brief: Web Based application where user can login as Teacher or Students. Teacher has the privilege to schedule multiple classes and add students to a class using their email. Students have the privilege to join any class they are added to. Main feature of this application is the secured two way video conversation between teacher and students using *WebRtc* technology.

Technology Stack: Node JS, Express JS, Angular JS, Log4JS, Sequelize, WebRtc

My Role and Responsibility:

- Setting up the entire backend based on Node JS Micro service architecture.
- Creating APIs using Express JS for performing various CRUD operations.
- Sequelize for database operations.
- SocketJs for establishing connections between Teacher and Students.
- WebRtc for secured video conferencing.
- Deployment on AWS EC2 instance.

4. NCTA

Brief: Trading Application for buying and selling of Futures contracts. User can send trade signals from the UI and they will intern be sent to a broker API for generating orders.

Technology Stack: Spring Serverless, Lambda, API Gateways, React JS, Log4J, HTML 5, Socket JS

My Role and Responsibility:

- Setting up API Gateways to listen to trade requests coming from UI.
- Writing Lambda functions to execute complex business logics.
- Writing reusable functions to fetching and persisting data in Dynamo DB.
- Setting up the UI on React JS where user will be able to send commands for Trades and monitor the same.
- Creating simple functional components for Header, Left Navigation Panel and various Pages.
- Setting up client side routing using React Router.
- Creating reusable components for Grid, Success and Error popup, etc.
- Material UI used for faster and easier web development.
- Deploying the UI application on AWS using Apache Web Server.

5. Treasury Portal

Brief: Web Based Application for creating and reviewing different payments.

Technology Stack: Spring MVC, Spring Data, Apache POI, Angular 4, AWS SDK, MySQL

My Role and Responsibility:

- Creating rest APIs using Spring MVC.
- Implementation of Data layer using Spring Data JPA.
- Writing majority of business logic.
- Generating reports using Apache POI
- Uploading files on S3 using AWS SDK for java.

ACADEMIC DETAILS

Degree/ Diploma/Certificate	Board / University	Institution Name	Year of Passing	Aggregate Marks in % age
Btech Computer Science	University of Delhi	Ramanujan College	2017	85%
12 th	ISC	St Teresa's Academy	2013	91%
10 th	ICSE	St Teresa's Academy	2011	93%

PERSONAL DETAILS

Name : RISHABH SHARMA
Date of birth : 25-April -1995
Father's name : MR. ANUPAM SHARMA
Sex : MALE
Marital status : SINGLE
Languages known : HINDI & ENGLISH

Declaration

I hereby declare that all statement in this document is true, complete and correct to the best of my knowledge and belief.

DATE:

RISHABH SHARMA