

# Bikki Mahato

## Full Stack Developer

Energetic software engineer with 3 years experience developing robust code for high-volume businesses. An enthusiastic team player and a deep creative thinker.

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## WORK EXPERIENCE

### Software Engineer

#### Wissen Technology (Morgan Stanley)

05/2021 - Present

##### Responsibilities

- Implementation & Development of **Financial Information eXchange (FIX 4.4)** protocol in fix engine for institutional clients.
- Working on **trade affirmation matching** in **Fund Services**. Resolving trade matching issues for **client** and **broker**.
- Working on **Event Driven Microservices Architecture** using **Java (SpringBoot)**, **Kafka**, **Protobuf**.
- Developing Dashboard** for trade matching with **ReactJS & Redux**.
- Mentoring** freshers in the team. Handling **UAT**, **DEV** and **PROD** issues.

### Software Development Engineer

#### Numen Health

07/2020 - 04/2021

##### Responsibilities

- Contributed** to the complete life cycle of the project, from **ideation**, **requirement gathering**, to **delivery** for the application.
- Responsible** for developing the user interface using primarily **ReactJS & NextJS**, **Redux** and backend services using **Java**.
- Experience in building **REST API** using **Java**, **Microservices**.
- Created** Web Dashboard for Operations Team, using **ReactJS & NextJS**, **Redux** and **Java (Spring Boot)**.

### Associate Software Engineer

#### GoodWorkLabs

08/2019 - 07/2020

##### Responsibilities

- Responsible** for developing the **user interface** using primarily **ReactJS** and backend services using **Java**.
- Developing Dashboards**, **Search Screens** using **ReactJS & Redux** and **Chart.js**.
- Building responsive & usable** websites and bringing **mock-ups to life**.

## EDUCATION

### B.Tech in IT

#### Academy of Technology, Kolkata

09/2015 - 07/2019

DGPA - 8.61

### Higher Secondary

#### Little Star High School, Howrah

06/2014 - 06/2015

Percentage - 80 %

### Secondary Education

#### Little Star High School, Howrah

06/2012 - 06/2013

Percentage - 89.83 %

## SKILLS

JavaScript

Java

ReactJS

Spring

Spring Boot

NextJS

HTML

CSS

Bootstrap

JUnit 5

MySQL

MongoDB

Git

## PERSONAL PROJECTS

### Cab Management System

A **SpringBoot Application** to help passengers figure out nearby drivers, with features like onboarding a driver, saving their locations (latitude and longitude), and then finding the cab drivers nearby within a particular distance using Haversine distance formula.

### Front-End Projects

Creating many projects using **HTML**, **CSS**, **JavaScript**, **ReactJS**.

### Realtime Transactions Statistics

A **SpringBoot Application** for storing and fetching realtime transactions. The main use case for the API is to calculate realtime statistics for the last 60 seconds of transactions.

## AWARDS, RECOGNITIONS

### Wissen Technology (Morgan Stanley)

- Spot Award**(2021-22) for delivering critical features.

### Numen Health

- Automating** the entire **payment process**.
- Appreciated** for working extensively on frontend and making the **designs look alive** for the website.

### GoodWorkLabs

- Automating** the entire Asset and Lease management process.
- Increased the user hits by **200%**.
- Certificate of Appreciation** for Employee of the month in Fresher Training Programme.

## INTERESTS

Content Creator @YouTube

Mindfulness