

# C M Arjun

## Full Stack Developer

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## EXPERIENCE

### Software Engineer 2

#### Hy-Vee

 12/2023 (ongoing)  Bangalore, India

Hy-Vee, Fortune 500 employee-owned grocery chain founded in 1930 with 350+ stores spread across in the Midwestern and Southern US, excels in quality, service, and community involvement.

#### Responsibilities

- Led the development of a Retail Pricing app, improving pricing accuracy by 25% through enhanced data-driven pricing strategies offering a product search directory with detailed info and historical pricing analysis.

- Led the development of a Supplier Hub app, creating dashboards and listing pages for suppliers and vendors improving data visibility by 50%.

- Optimized CI/CD pipelines using Concourse, reducing deployment time by 20% and ensuring 99.9% uptime with Splunk to monitor the logs and pods in case of production issues, Docker and GCP integration. Pipeline included running unit and integrations tests to get through the deployment.

- Resolved over 90% of store directors' technical issues within SLA, enhancing operational efficiency and reducing downtime.

### Software Engineer 2

#### Zemoso Technologies

 12/2022 - 08/2023 (8 months)  Hyderabad, India (remote)

Zemoso Technologies is a product-market-fit studio founded and maintained by successful corporate innovation bringing products from napkin to product market fit.

#### Responsibilities

- Developed Minet, a cryptocurrency trading platform that enables user to buy & sell cryptocurrencies and maintain portfolio, increasing usage frequency by 35% through optimized React with TS and Spring Boot integration.

- Built Seeder, a digital funding platform, enabling 50+ startups to secure funding, streamlining the application process by 30% using React, TypeScript, and Spring Boot.

## PROJECTS

### Retail Pricing App - React, Typescript, dotnet, GraphQL, Jest, Playwright, PostgreSQL, GCP

 01/2024  Bengaluru, India

App designed to provide a platform for the store directors to be able to define prices for items based on the product sales and market standards, offers a product search directory with detailed info that contains the historical pricing analysis including a Competitor pricing module where prices are considered based on the Competitor's prices.

### Warehouse Management System - React, Node, MongoDB, PostgreSQL, AWS

 02/2022  Bengaluru, India

An internal web app to maintain operations in the warehouse. From producing inventories to updating each inventory's status and analyzing orders coming from the order management app to setting up and shipping the inventories out of the warehouse to the customer via a delivery partner.

### Order Management System - React, Node, MongoDB, AWS

 02/2021  Bengaluru, India

An internal web app that tracks sales, orders, and fulfilment. It includes product information, order details, order status, shipment status, invoices, etc. From associating a shipment SKU to associating inventories to orders to shipping the orders and delivering it to the customers.

### Supplier Hub - Next, Typescript, Jest, GCP

 01/2025  Bengaluru, India

App designed to provide a platform for the vendors and suppliers to be able to manage items and offers for each of the items in batches that are being supplied to the stores.

### Minet - React, Typescript, Springboot, Jest,

# Software Engineer (Module Lead)

BYJU'S

03/2020 - 12/2022 (2 yr 3 months) Bengaluru, India

BYJU'S is a global ed-tech company, providing highly adaptive, engaging and effective learning solutions to more than 150 million students around the world.

## Responsibilities

- Led the development of an inventory management app for warehouse members and product managers leveraging MongoDB & PostgreSQL databases improving warehouse operational efficiency by 55%.
- Designed and launched a warehouse management system, reducing inventory errors by 40% and increasing order fulfillment accuracy.
- Built an order management system that streamlined sales tracking and order fulfillment, increasing order movements by 25%.
- Conducted over 20+ technical interviews being a member of Technical panel for team recruitment.

# Android Automation Analyst intern

BlueBird India Pvt Ltd

03/2020 - 06/2020 (4 months) Bengaluru, India

## Responsibilities

- Developed Python automation scripts using Robot Framework and RIDE, reducing manual testing efforts by 65% and improving test coverage for Android Enterprise devices.

# EDUCATION

## B.E. in Computer Science

CMRIT

2016-2020

8.3 / 10

## PUC - PCME

New Horizon PU College

2014-2016

90%

## Secondary Education

Shishya Public School

2014

91%

# Cypress, MySQL

03/2023 Hyderabad, India

A digital payment platform that enables users to transact cryptocurrencies, providing them with an easy & secure way to invest in and trade these assets, also offering users management of their portfolios and insightful chart representations to stay up-to-date on the latest market trends.

# Seeder - React, Typescript, Springboot, Jest, Cypress, MySQL

06/2023 Hyderabad, India

A digital funding platform that supports small/mid-sized businesses and startups in securing the necessary funding to expand their operations. This web-based app provides access to Growth capital through a group of individual investors, offering reliable and convenient way to achieve their growth objectives.

# SKILLS

## Coding languages

Javascript    Typescript    Java    C sharp    HTML/CSS

## Frontend

ReactJS    NextJS    Redux    Storybook    MaterialUI  
TailwindCSS

## Backend

NodeJS    GraphQL    MongoDB    PostgreSQL  
Springboot    dotnet    Kafka    GCP    AWS    MySQL  
Microservices

## Testing frameworks

Jest    Selenium    Postman    Swagger.io    Mockito  
XUnit    Cypress    Playwright

## Other tools

GitHub Actions    Docker    Concourse    Webpack  
Babel    System Design    Git    Jenkins    Jira  
Figma