# ATHITHYAN R

Chennai, India · +91-733-966-1252 athithyanr4@gmail.com

Full stack web developer who designs and develops web applications using the latest technologies to deliver the product with quality code. Well-versed in numerous programming languages including JavaScript, Python and Golang.

# **EXPERIENCE**

2020-09 - 2023-03 (2.5 YRS)

SOFTWARE ENGINEER, KAAYLABS

Started working as a front-end dev, later transitioned to full stack development, managing a team of 4 members.

2023-04 - CURRENTLY WORKING HERE

FULL STACK SOFTWARE ENGINEER, IMMO CAPITAL

Currently working on the Lead ingestion pipeline & an internal module (Immo core sourcing)

## **EDUCATION**

2015 - 2019

**B.E** COMPUTER SCIENCE, PSNCET

Secured an UG degree in computer science and engineering.

# **TECHNICAL EXPERTISE**

- Javascript/Typescript
- Node js

- React js/Next js/React native
- Aws/Github actions
- Sql/NoSql databases

#### **ACTIVITIES**

Projects I have worked on in **KAAYLABS**:

- Searchqore A property search solutions web application, involved in designing the microservices architecture and developed and owned a few modules by myself.
- Duway.io An in-house data analytics tool which provides customisable charts and graphs.

- Limemedia Built a web application along with a mobile app and an application to run on android players, which enabled the client to advertise on trucks with screens attached to its body.
- Kingfisher Managed a web CMS tool with react and kotlin spring boot backend.
- PamperedChef Worked on migrating a legacy spring MVC scheduler to nodejs.
- KLOAT An online assessment tool which I built with my team for the tech-athon event conducted at kaaylabs, used Golang for the backend.
- Selfridges Worked on the Pricing Service microservice which receives prices from multiple vendors – processes and stores it and exposes rest endpoints and subscribe-able topics to other parties to retrieve price of any product, we used AWS CDK for creating and deploying the application.

## Projects I have worked on in **IMMO CAPITAL**:

- Lead ingestion pipeline Sourcing property listings from external API's by polling/web-hooks then processing & materialising it in a postgres DB. The processing is done in multiple steps by lambda's connected by AWS MSK (kafka topics) (a fully event driven system deployed in AWS using serverless framework)
- Immo core sourcing An application to visualise the data materialised by the above pipeline. (uses next.js)