

# Kathir Karthik B

Senior Software Engineer

## Profile

As a Back End Developer, I work with a team of talented engineers to build scalable and secure web applications using cutting-edge technologies and

I have contributed to multiple projects that have increased the performance, reliability, and usability of the company's products and services, serving a large and diverse customer base.

## Employment History

### Senior Software Engineer at Matrimony.com, Chennai

August 2024 — Present

### Full Stack Engineer at Crayon'd, Chennai

August 2021 — July 2024

### Backend Developer at Quart Ciphers, Ramanathapuram

February 2021 — July 2021

### Back End Developer at Solid Trust Technologies, Chennai

April 2020 — January 2021

### Web Developer at Innospace Automation Services Private Ltd, Chennai

September 2019 — March 2020

## Education

### B.E Computer Science & Engineering, Jeppiaar Maamallan Engineering College, Chennai

2015 — 2019

## Projects

### ManyJobs- Exclusively for Frontline & Entry level jobs

Working as Backend Developer I played a key role in building and optimizing the server-side architecture of the job portal. I contributed to creating scalable and efficient APIs, managing data flow, and ensuring seamless communication between the frontend and backend.

### Wedding Loan- Loan Aggregator between Lenders and Lead

Working as Full Stack Developer , Developing API services and Integration 3rd party and Frontend Application

### Wedding GiftBox - E-Voucher Gift Card Service

## Details

Chennai, India, +919080409613

[kathirkarthik2602@gmail.com](mailto:kathirkarthik2602@gmail.com)

## Skills

Git

Aws

SQL

NoSql

PHP

Laravel

HTML

CSS

Nodejs

REST-API

GraphQL

Grpc

Linux

TypeScript

Python

Go

## Links

[Linkedin](#)

[Github](#)

Working as Full Stack Developer , Developing API services and Integration 3rd party and Frontend Application

### **AtomicSignals - A feedback system designed to enable employees through feedback**

Contributed as a team lead managing a set of team members, took care of code feasibility, use-case delivery, API delivery & Quality Assurance.

### **Identity Management - A plug-and-play solution for enabling RBAC**

RBAC was something that was on our list for a long time, we took this opportunity to make it generic so that it could fit many use cases according to the requirement but at the same time without compromising on security. It has org structure maintenance and a repository catalog so the user has all the freedom to custom-create permissions and implement at page level control.

### **Plan and Subscription Management - A plug and play solution for enabling saas and payments**

Subscription management is for the fast growing SAAS needs, we create a subscription management framework at MVP level, that has all the necessary features to create and manage plans, the beauty of this is we did in a short timeframe with robust base so that with future features like coupons etc it will scale beautifully.

### **PropGoTo - Easy, secure and most reliable solution for property management**

Built a scalable and business logic rich backend, following the best practises as the application has a wider scope, keeping the standard simple and reusable was the key. Many complex use cases were solved as micro solutions and multi tenancy architecture

### **Toolkit -Ready to use pre-build Tools to Fasten-up Development Process**

Toolkit is a comprehensive set of tools designed to streamline the development process and configure applications for seamless execution. It provides multiple services, like Alertshub - An alerts management system for cross-platform covering all channels push, email, sms, in-app, Message Catalogue - Which acts as an CRM for Internationalization and Localization of messages that can be used in any applications.

### **Caratlane-Ecommerce**

Worked as a Lead engineer for digital gold module to provide seamless transactions for customers, refund management for a quick redress experience, store visit appointment modules to increase the footfall of the offline stores, and finally took care of analytics to better understand the audience.

## **YIKSI Wallet**

YIKSI Wallet serves as more than just a digital wallet; it's a revolutionary tool designed to empower individuals in navigating the ever-evolving landscape of finance. Yiksi wallet is driven by a clear and compelling purpose. Our app is purposefully designed to bridge the gap between fiat and cryptocurrency landscapes, addressing a fundamental need in the financial ecosystem. Build on Laravel and Vue Framework .