Sathish Krishnan

Backend Developer

📞 888 333 4889

✉️ sathishkrish20@gmail.com

📍 Bangalore

in linkedin.com/in/sathishkrishnan20

 https://github.com/sathishkrishnan20

KEY SKILLS

- ★ Javascript, Node.JS, Typescript
- ★ Express.js, Nest.JS
- ★ PostgreSQL, MySql, MongoDB
- ★ React.JS, React Native
- ★ AWS, GIT, Docker
- ★ Jenkins, CircleCI, Kibana, Instana

AWARDS

- ❖ Core value champion – Focus on Talent - *Q2-2017*
- ❖ Unsung Hero award - *Q4-2019*
- ❖ Toughest Cookie - *2021*
- ❖ Most Valuable Player - *2022*

Education

B.E. - Computer Science

Roever Engineering College, Perambalur, Tamilandu

SUMMARY

Experienced Senior Software Engineer with a proven track record in designing and implementing scalable, high-performance backend systems. My expertise spans full-stack development, focusing on backend systems, database management, and API development.

KEY STRENGTHS

1. Experienced in designing and developing web applications using MER(A)N stack technologies, including Node.js, MongoDB, Express.js, React.js and Angular.
2. Extensive experience in designing and implementing scalable backend APIs and integrating third-party services.
3. Proven success in optimizing database performance and designing efficient database schemas.
4. Experience in deploying applications on Cloud platforms like AWS and VPS/VM
5. Experience with Continuous Integration and deployment tools Like Jenkins, CircleCI, and GitHub actions

PROFESSIONAL EXPERIENCE

January 2021 – Present	Bangalore

Senior Software Developer at Yara International

- ▪ **Yara Connect -** The Mobile app is a retailer-focused project that offers a loyalty program for retailers selling Yara products. The program provides exclusive rewards and benefits to retailers, fostering increased sales and building stronger partnerships.
- ▪ **Yara Connect Admin Panel -** The web platform empowers the admin to efficiently manage reward points, product offerings, and retailer engagement.

Roles and Responsibilities

- ● *Implement scalable and high-performance backend systems.*
- ● *Design and implement RESTful APIs*
- ● *Conduct code reviews to ensure code quality and adherence to coding standards.*
- ● *Mentor junior developers and provide constructive feedback.*
- ● *Stay updated on industry trends, emerging technologies, and best practices*

May 2019 – January 2021	Bangalore

Software Developer at Quantiphi Analytics PVT LTD

- ▪ **RTCC -** Real-time Cart Conversion is a Real-time cart analysis for e-commerce, boosting sales and reducing cart abandonment by predicting the cart abandoners and providing personalized offers to users.
- ▪ **VI BOT -** An innovative conversational BOT enabling users to recharge their accounts through conversational calls. Additionally, the bot shares personalized offers and incentives to enhance user engagement and satisfaction

Roles and Responsibilities

- ● *Design, develop, and maintain server-side logic using Node.JS*
- ● *Implement database solutions that are secure and scalable*
- ● *Integrate backend services with external third-party APIs*
- ● *Develop and execute unit tests and integration tests*

Associate at Symphony Talent & Harman Connected Services

▪ **M-Cloud** - an advanced project designed to streamline the process of crea
and managing job ad campaigns on multiple job boards. it optimizes medi
budgets automatically based on campaign performance, saving valuable ti
for recruiters while maximizing the effectiveness of job postings.

Roles and Responsibilities

- *Develop the backend Lambda functions*
- *Integration with external third-party APIs*
- *Write unit tests and integration tests*

PERSONAL EXPERIENCE

VZYKART – Ecommerce App

- Vzykart is a user-friendly e-commerce application accessible on Android, IOS,
  and the web, Tailored for Village users with regional language support. it offers
  a simple and convenient shopping experience, bringing a wide range of products
  right to their fingertips.

Technologies Used: Node.Js, MongoDB, React, React Native Web, S3
WebApp: https://vzykart.com

AVS – Ayya Vaikunda Swamy App

- The AVS app promotes the Ayya Vaikundaswamy religion, spreading its teachings
  and values. It allows users to discover and add nearby temples, fostering a sense of
  community among followers.

Technologies Used: PHP, MySql, JAVA, Android
GitHub: https://github.com/sathishkrishnan20/Meyyunarvom

Responsibilities

- *Design, develop, and maintain server-side logic*
- *Design the UI components*
- *Write clean, efficient, and maintainable code.*
- *Develop and execute unit tests, integration tests, and system tests.*
- *Design and optimize database schemas.*
- *Design and implement RESTful APIs*
- *Contribute to the overall system architecture and design.*
- *Optimize code and queries for improved efficiency.*
- *Deploy the Applications into the AWS EC2 and Configure the DNS*