# RAHUL R

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## PROFESSIONAL SUMMARY

B.Tech graduate with over **5 years of experience** in Golang, Vue.js and Node.js. Proficient in Python, dedicated to crafting user-centric applications.

## **SKILLS**

- Languages: Golang, JavaScript, Python
- Technologies and Frameworks: Golang, Gin Web Framework, Vue.js, Express.js, Node.js, Nest.js, Goroutines, REST API, GRPC, BDD, TDD, Docker, CI/CD Pipelines, Amazon ECR, Kubernetes, EdgeDB, Vuetify, Vuex, MySQL, HTML, CSS, Webpack, REST, WordPress, Agile Methodology, Microservice Architecture.
- Developer Tools: GIT, JIRA, Postman

## **EXPERIENCE**

# Senior Software Engineer

November 2024 - Present Kerala, India

Way.com

- Experience in developing and maintaining SaaS projects using NestJS and monorepo architecture.
- Proficient in conducting code reviews to ensure quality, maintainability, and best practices.
- Architected the admin panel for a SaaS project, ensuring scalability and performance.
- Hands-on experience with AngularJS for frontend development.

# Senior Engineer

June 2024 - November 2025

CareStack (Good Methods Software Solutions)

Kerala, India

- Led code reviews and ensured adherence to industry standards, enhancing code quality and maintainability across projects.
- Collaborated as a core team member in developing innovative software solutions, mentoring team members and driving project success.
- Lead a team in the development of backend services for mobile app projects, ensuring efficient and robust implementation.

# Software Developer

May 2020 - May 2024

Alokin Software Pvt Ltd.

Kerala, India

- Proficient in creating **REST APIs** in Golang and Node.js and implementing **microservice** communication via **gRPC** and REST API for efficient and reliable interactions between services, facilitating the development of robust and scalable web services.
- Created user-friendly web applications in Vue.js.
- Skilled in CI/CD pipeline setup using GitHub Actions, facilitating streamlined software delivery and deployment processes.
- Experienced in **Dockerizing** Golang, Node.js and Vue.js applications for easy deployment and portability across different environments.
- Demonstrated ability to optimize API performance by implementing **Goroutines**, resulting in a significant 50% increase in throughput and responsiveness.

- Collaborated on effective database query optimizations and indexing strategy, resulting in a significant 55% enhancement in application performance.
- Worked collaboratively with the team with 10 members to develop a scalable Vue.js and Node js applications.
- Conducted code reviews, created technical documentation and provided mentorship to the team members.
- Proven ability to effectively pinpoint, troubleshoot, and resolve intricate backend issues, showcasing a strong aptitude for problem-solving in the backend development domain.
- Efficiently collaborated with the team, practicing Safe Agile methodologies to ensure smooth project delivery.

# Python Developer

September 2019 - March 2020

Cankado India Pvt Ltd.

Kerala, India

- Proficiently resolved bugs and issues in Django REST API framework, contributing to improved system stability and performance.
- Developed automation scripts in Python to optimize task execution processes.
- Streamlined CRUD (Create, Read, Update, Delete) API endpoints.

#### PROJECTS

# CSIQ Web App — Node.js and PHP

- Maintained and enhanced APIs for the CSIQ telecalling app, ensuring seamless integration and performance.
- Optimized and refactored code to improve scalability and efficiency across the application.
- Redesigned existing endpoints to adhere to RESTful API standards, improving consistency and usability.

## Pixely — Golang, EdgeDB

- Designed and implemented APIs for a photobooth product.
- Integrated GoLang APIs seamlessly with **EdgeDB database**, ensuring data consistency and reliability.
- Enhanced performance by 40% by developing high-performance endpoints using **Goroutines**.
- Developed packages to enhance code modularity and maintainability.
- Implemented middleware functions for authentication, logging, and request handling within the Gin framework, ensuring security and scalability of APIs while adhering to industry best practices.
- Implemented asynchronous tasks using goroutines to handle concurrent operations such as database queries, network requests, and data processing, enhancing API responsiveness and scalability.

## Hummingbird Property Management System — Node.js, Vue.js, MySQL

- Designed and implemented Node.js APIs for a Real Estate Domain Web App in the Self Storage industry across 2 countries.
- Spearheaded the development and successful integration of a Vue.js powered **CMS** web application as webpack, streamlining the content management process and reducing publication time by 50% for Storagefront, Storelocal and Mariposa.
- Enhanced performance by 40% by developing high-performance endpoints using asynchronous approach.
- Developed reusable Vue.js components to enhance code modularity and maintainability.
- Implemented features such as On-boarding flow, **Event bus communications** etc. using Express.js and MySQL.
- Contributed to the development of user-friendly and reusable components within the **Aviary Design System** for the Hummingbird Property Management System.

- Developed optimized **RESTful API endpoints** in Node.js, implementing robust authorization for secure resource access, conducting thorough **JOI validations** to enhance data integrity, and adhering to best practices for coding, documentation, and testing.
- Collaborated with **third-party integrators** to seamlessly integrate features into the Property Management System, overseeing planning, development, and conducting code reviews to ensure quality implementation.

# Nectar Console Web Application — Vue.js

- Guided on creating a **user-friendly web application** to facilitate API endpoint testing from the front end, resulting in a 20% reduction in testing time.
- Integrated third-party packages, including CodeMirror and AG Grid, enhancing application functionality by 30%.
- Collaborated with cross-functional teams, ensuring seamless integration and delivery of features on time, contributing to a 15% improvement in overall project efficiency.

## **EDUCATION**

**Bachelor of Technology**, APJ Abdul Kalam Technological University, Kerala, India Relevant Coursework: Computer Science and Engineering.

2015 - 2019

## **CERTIFICATIONS**

• Certified SAFe 6 Practitioner (Valid until February 2024) with expertise in Agile methodologies, Lean thinking, and Scaled Agile Framework (SAFe), driving successful large-scale transformations and fostering collaboration across cross-functional teams to deliver high-quality products on time and within budget Check Here.