# M V S S Sai Kiran

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### **EDUCATION**

Andhra University

Master of Computer Science;

Rajah RSRK Ranga Rao College

Bachelor's Degree in BSC;

Bobbili , AP , India

Feb 2024 - Ongoing

Bobbili , AP , India

Mar 2015 - May 2018

## **SKILLS SUMMARY**

Languages: PHP, Laravel, ExpressJS, ReactJS, MySQL
 Frameworks/CMS: Wordpress, Wix, PHP Frameworks

• Tools: MySQL, Bash

• Platforms: Visual Studio Code, GIT

Soft Skills: Excelled in prioritizing tasks effectively, fostering clear communication, collaborating
within diverse teams and innovating solutions through creative thinking.

### **WORK EXPERIENCE**

# Senior Software Engineer | Cloudium Software

Aug 2024 - Present

- Led the development of a large-scale, US-based healthcare dashboard built with Vue.js and Laravel Mix, overseeing core modules such as payments and questionnaires that improved operational efficiency for 1,000+ healthcare professionals.
- Ensured seamless integration and real-time data handling between frontend and backend services, contributing to an improved experience for healthcare staff.
- Enhanced and Monitored **3+ WordPress storefront websites** for the healthcare sector, improving user engagement and product accessibility.
- Worked closely with cross-functional teams to deliver high-quality, performance-optimized features while ensuring compliance with healthcare standards.

## Full Stack DEVELOPER | IntenCode India Pvt Ltd

Feb 2024 - July 2024

- Streamlined and Supported **2 full-featured e-learning platforms** using **ReactJS**, collaborating with a team of 5 developers to meet strict deadlines and client requirements.
- Serviced and integrated job application and job posting modules as standalone microservices, contributing to a significant increase in platform functionality and user retention.

# WEB DEVELOPER | Shiftwave Technologies

Aug 2021 - Jan 2024

- Successfully delivered 2 large-scale projects: an e-commerce platform and a fitness platform, utilizing ReactJS, JavaScript, HTML, and CSS.
- Enhanced website performance, speed, and security, adhering to proper coding standards and

### WEB DEVELOPER | Freelancer

Feb 2020 - May 2021

- Completed 4-5 projects using PHP, HTML, and CSS, learning and implementing new skills to meet project requirements.
- Managed client relationships through a third-party, delivering high-quality applications within specified timelines and meeting 85% of deadlines with accurate requirements.

#### **PROJECTS**

# **Prescribery (Healthcare Dashboard)**

- Collaborated on the enhancement of a high-traffic healthcare operations dashboard, impacting over 1,000 professionals, by delivering scalable features using Vue.js and Laravel Mix.
- Developed and optimized 5+ key modules including payment systems and questionnaires, reducing response time by 25%.
- Ensured smooth integration across 8+ microservices, improving system uptime to 99.9% and enhancing the user experience.
- Collaborated with 4 cross-functional teams to roll out features that led to a 30% reduction in manual administrative tasks.
- Controlled and maintained 3 WordPress-based storefronts, leading to a 20% increase in patient self-service usage.
- o Integrated real-time data serving, supporting **24/7 access** with minimal latency (<200ms).

### E-Commerce

- Added search functionality that resulted in a 20% growth in user interactions.
- Integrated Razorpay and PayPal as secure payment options, handling over 5,000+ successful transactions monthly.
- React's optimization techniques (code splitting, lazy loading), reducing average page load time by 30%, from 4.5s to 3.1s.
- Designed responsive layouts compatible with 5+ device types, improving mobile traffic by 35%.

### **Fitness Platform**

- Created custom workout and nutrition modules used by 1,200+ registered users, increasing retention by 18%.
- Implemented real-time chat, resulting in a 40% boost in trainer-client interaction rates.
- Released bi-weekly updates with user-requested features, cutting support tickets by
   25%.
- Applied robust authentication using JWT and OAuth, securing data for 10,000+ monthly active users.

- Developed intuitive interfaces for job listings and applications, increasing user applications by 45% within 2 months.
- Integrated WebSocket-based real-time notifications, ensuring instant updates for over 500 active users daily.
- Enabled **advanced job search** with Redux-based state handling, improving job match accuracy and reducing search time by **40%**.