

# VIJAYARAGAVAN

Bangalore, India

8270241319   [t.vijayaragavan.be@gmail.com](mailto:t.vijayaragavan.be@gmail.com)   [linkedin.in/Vijayaragavan](https://www.linkedin.in/Vijayaragavan)   [github/Vijayaragavan](https://github.com/Vijayaragavan)

## Profile Summary

Passionate Laravel Developer with experience in developing and maintaining high-performance, secure, and scalable web applications. Proficient in PHP, Laravel, MySQL, and front-end technologies, with a strong background in full-stack development. Adept at problem-solving, collaboration, and optimizing applications for efficiency and performance.

## Work Experience

### COAPPS.ai

Oct 2023 – March 2024

Full Stack Developer Intern

Chennai, Tamilnadu

- Designed and developed scalable applications using Python Django, improving system efficiency by 20%.
- Managed and updated Terraform and Ansible automation scripts for stable and secure cloud deployments.
- Collaborated with cross-functional teams to resolve client environment issues and improve system performance.
- Gained hands-on experience with message queueing systems like Kafka and RabbitMQ to ensure smooth data processing.

## Projects

Alua Jewells - E-Commerce | *Laravel, PHP, MySQL, HTML, CSS, JavaScript, jQuery*

Dec 2024

[GitHub Repository](#) | [Case Study\(UI/UX\)](#)

- Designed a fully responsive and mobile-friendly user interface using HTML, CSS, and JavaScript, ensuring a smooth browsing experience across various devices.
- Developed a secure e-commerce platform using PHP, with laravel breeze authentication for protection
- Implemented event-driven architecture using Kafka to ensure smooth data processing.
- Developed a fully responsive interface, improving user engagement by 60%

Capg Watches - E-Commerce Store | *RReact.js, Bootstrap, RESTful AP*

Dec 2024

[View Website](#) | [GitHub Repository](#) | [Case Study\(UI/UX\)](#)

- Built a user-friendly E-commerce Watch Store using HTML, CSS, and React js.
- Implemented **React Router** for seamless navigation, improving overall app flow and user experience.
- Integrated with an external ReactAPI to fetch and display product details dynamically
- Optimized performance through lazy loading, reducing initial load time by 40%, improving user retention

## Education

KIT-Kalaigarnar Karunanidhi Institute of Technology, Coimbatore

Sep 2020 – May 2024

Bachelor of Electrical and Electronic Engineering

Coimbatore, Tamilnadu

## Technical Skills

**Languages:** PHP, JavaScript, HTML, CSS, Java, Python

**Frameworks & Technologies:** Laravel, React.js, Bootstrap, jQuery, RESTful APIs

**Databases**MySQL, PostgreSQL, MongoDB

**Developer Tools:** GitHub, MySQL, PostgreSQL, MongoDB

## Course Work

Image Creative Education, KK Nagar - Madurai

April 2023 – March 2024

Full Stack Development

Madurai, Tamilnadu

## Achievement/Certifications

### Coding Hackathon Participation

Coimbatore ,Dec 2024

- Successfully competed in a 5-hour coding challenge at KIT-Kalaigarnar Karunanidhi Institute of Technology, solving 21/50 problems with 88% accuracy and ranking in the top 18%. Demonstrated strong Java programming, problem-solving, and optimization skills.

### TCS ION National qualified Test

kochin ,Oct 2024

- Participated in the TCS NQT, showcasing skills in problem-solving, programming, and reasoning. Achieved a 59% score, demonstrating proficiency in analytical thinking and coding abilities.