7349228002
rmalcolm911@gmail.com

Harvin Malcolm Rodrigues

Hi, I'm a Full Stack Developer with 5+ years of experience specializing in web application development. Proven track record of delivering innovative solutions across e-commerce platforms and content management systems. Expertise in both front-end and back-end technologies with a focus on creating scalable, responsive web applications.

TECHNICAL SKILLS

Frontend: React.js, HTML5, CSS3, JavaScript
Backend: Node.js, PHP, Java, Python
Frameworks: CodeIgniter, Laravel, Next.js
Databases: MySQL, MongoDB, Firebase
Tools & Technologies: REST APIs, JSON, Git, Responsive Design, Photoshop
Payment Integration: Razorpay, Cashfree, Stripe

EXPERIENCE

Full Stack Developer | STEED 26 SOLUTIONS

September 2019 - December 2024

- Architected and deployed multiple e-commerce platforms, resulting in improved user engagement and increased sales conversion
- Developed reusable component libraries reducing significant development time
- Engineered robust REST APIs using CodeIgniter and Express.js for seamless client-server communication
- Implemented secure payment gateways (Razorpay, Cashfree, Stripe) with comprehensive transaction monitoring
- Built and maintained scalable content management systems and admin portals
- Led website migration projects ensuring data integrity with minimal downtime
- Optimized web applications for maximum speed and scalability

Experience at Steed26

Completed several dozens of projects at Steed26 ranging from e-commerce sites to content management systems to custom solutions for managing internal inventory management, notably:

Shaya Polymers Pvt Ltd

Shaya is a manufacturing & distribution organisation, we built their entire inventory management portal which involved keeping track of their purchases, movement within their warehouses, processing the products, shipping to distributors, and payment management from the distributors. The application enabled the users to move and track the transfer of products and materials within the various departments, locations and processes involving the accounts, warehousing, manufacturing, QA and sales. Users can initiate the manufacturing process based on the purchase order received from the distributors, the distributors are given an ecommerce like portal to place orders and receive updates about the production status for each item in their orders.

Tech Stack:

Backend: PHP/Laravel
Database: MySQL
Frontend: React.js
Other: Firebase notifications, Razorpay payments

Duration: 3 Months
Team Size: 4

GMS Worldwide

GMS is a delivery solution company that serves over 3500 locations in India, we upgraded their decade old management portal to a new and optimised application that could handle their 1000+ concurrent users while reducing the average response time from 3s to 0.3s, satisfying the customer and their clients with a fresh, new and streamlined UI. The application with a 400+ GB database was migrated with a downtime of less than 4 hours. The optimisation was achieved by employing better database indexing and caching techniques on the backend and using prefetching and partial rendering techniques on the frontend.

Tech Stack:

Backend: PHP/CodeIgniter
Database: MySQL
Frontend: React.js

Duration: 4 Months
Team Size: 3

E-Commerce Template

To serve the dozens of clients that needed an e-commerce platform to add an online presence to their stores, we developed an e-commerce shopping site template which could be configured to the client's needs and deployed within a day. It included all the necessities like product's SKU and cost management tools, payment and delivery integration, and notification services. The clients were provided with a full CMS like application that allowed them to update the images, content, styles and themes for managing their site to their liking.

Tech Stack:

Backend: PHP/CodeIgniter
Database: MySQL
Frontend: HTML/CSS/JS
Other: Razorpay payments, Shiprocket deliveries, Brevo notifications

Duration: 8 Months
Team Size: 3

HRS Media & Asia Jewels Show

Asia Jewels Show by HRS Media is a jewellery exhibition organisation, we built their event management system to manage & publish their events, handle registrations, generate & send tickets, and handle check ins. We built their analytics platform to track & provide insights for their events. The visitors could register as exhibitors, sponsors or regular visitors. The visitors would receive personalised entry passes that could be scanned at the venue by the staff, the staff would also be able to track and contact the visitors through the platform.

Tech Stack:

Backend: PHP/Laravel
Database: MySQL
Frontend: React.js
Other: Brevo and Firebase notifications

Duration: 1 Months
Team Size: 2

Edupplies

Edupplies is an online portal for school supplies, the application connects schools in Bangalore to parents/students and vendors, helping the schools to set up the required supplies, the vendors to fulfil those requirements and the parents to purchase the supplies. Edupplies handled the payments, deliveries and seamless communication between all 3 parties. Edupplies provided the schools to set up their curriculums and required supplies like stationeries, uniforms etc., for each class level, specifying the registration dates. The vendors would be provided these details and could set up their inventories and the prices. The admin could specify which schools could be supplied by which vendors and approve the requirements set by the schools and prices set by the vendors.

Tech Stack:

Backend: PHP/Laravel
Database: MySQL
Frontend: React.js
Other: Razorpay payments, Shiprocket deliveries, Brevo notifications

Duration: 2 Months
Team Size: 4

EDUCATION

Bachelor of Computer Applications (BCA)

St. Aloysius College, Mangaluru (2016 – 2019)

PUC in Computer Science & Business Applications (CSBA)

St. Aloysius PU College, Mangaluru (2014 – 2016)

SSLC

Rosario High School, Mangaluru (2004 – 2014)

COMMUNICATION

Fluent in English, Hindi, and Kannada

LEADERSHIP & ACHIEVEMENTS

Secretary, IT Club (2017-2018)

Event Head, Composite Fest, St. Aloysius College (2018, 2019)

ADDITIONAL SKILLS

Project Management

Team Collaboration

Problem Solving

Cross-functional Communication

Photography & Photo Editing

LINKS

LinkedIn: www.linkedin.com/in/rmalcolm911

GitHub: https://github.com/Rod911

Portfolio: https://portfolio.rmalc911.in/

PERSONAL DETAILS

Full Name: Harvin Malcolm Rodrigues

Date of Birth: 22/12/1997

Gender: Male

Nationality: Indian