



POOVARASU SEKAR

WEB DEVELOPER

SUMMARY

1.5 years experienced web developer with robust problem-solving skills and proven experience in analyzing, designing, developing, and optimizing software in a test-driven environment of mission-critical projects. Skilled in all phase of the software development lifestyle; good at translating business requirements into technical solutions; and fanatical about quality, usability, security, and scalability.

WORK EXPERIENCE

MALLOW TECHNOLOGIES Private Limited, Karur.

Mobile & Web App Development Company | June 2019 - PRESENT

- Junior Developer, MARCH 2020 - PRESENT
- Developer Trainee, SEPTEMBER 2019 - MARCH 20
- PHP Intern, JUNE 2019 - SEPTEMBER 2019

PROJECT SUMMARY

TRAVEL MANAGEMENT SYSTEM :

A project that is constructed with web for cab tracking, booking rides, reports, complaint and entire management system for cab and APIs for user app (location-based booking system with coupons & internal wallet), vendor app (driver & cab access from login to logout with revenue reports & tracking system), driver app (fare calculation based on polygons and revenue reports).

SMART WORDPRESS (PRODUCT) :

A product to build PHP/WordPress runtime to deploy on AWS lambda function (Since Lambda does not support PHP by default). Improved security, scalability, and performance of WordPress. Automated deployment based on git.

KWICKMETRICS (PRODUCT) :

Seller management portal for the sellers in marketplace like Amazon (Mallow Technologies Product). The seller can enroll their details and manage their sold products, income metrics, and other stats for analyzing their sales over a period.

PROFESSIONAL SKILLS

HTML, CSS, Bootstrap, Javascript, jQuery, PHP

Laravel, Lumen, Jigsaw
Basics of WordPress, ReactJs

MySQL, PostgreSQL, SQLite, Redis, Aurora

AWS, Razorpay, New Relic, AWS Lambda, Google Map APIs, OSRM, JWT, Socket

PERSONAL SKILLS


Collaboration, Communication, Problem Solving, Adaptability, Debugging, Visual Thinking, Fast learner, Presentation Skills

CONTACT

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PROFILES

 github.com/poovarasu1997

 @poovarasu

DEVELOPMENT ENVIRONMENTS

Linux, Windows, Mac & Docker

JOB SUMMARY

- Identified areas of business growth, suggested OSRM instead of Google Maps & their API. On approval, deployed our own tile server in EC2 & reduced Google Maps cost by 30%. This resulted in annual savings of \$29,400.
- Analysis of daily server logs to monitor the process of the application.
- Debugged the last minute conflicts and efficiently approached it with failsafe.
- Created a Laravel opensource package (lara-rules) with 39 new request validations rules.
- Coordinated the team activities involving test case review on TDD.
- Reduced page loads by including Ajax for most CRUDs.
- Have worked with App & Frontend teams, for backend support covering a wide range of development process.
- Expertise in handling multiple projects, optimizing application performance & effective bug fixing.
- Performed standup meetings & scrums on a daily basis to get inline with the project scope.
- Had daily & weekly reviews to manage deliverables in sprints and milestones.
- Handled a project individually and trained interns.

EDUCATION

BACHELOR OF MECHANICAL ENGINEERING

Kongu Engineering College, Perundurai | 2015 - 2019

CGPA 8.01