

ARUN THOMAS



Contact

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Skills

PHP
Laravel
MySQL
AWS
NodeJS
Javascript
jQuery
Git
Jenkins
Bootstrap
CSS
HTML

Summary

IT Professional with 10+ years of experience in

- Web Application Development
- AWS Cloud Management
- IoT and Telematics
- Data Analysis and Automation

Experience

Backend Developer - 03/2021 to Present

Parkonic Parking Systems & Management LLC, Dubai, UAE

- Design & develop the core applications and new features for the company applications
- Develop APIs for mobile and web applications
- Integrating the internal applications with third-party collaborating vendors
- Maintaining the AWS cloud servers/resources and deploy the new cloud requirements for the existing or new projects

PROJECTS:

PARKONIC Parking Management System (PHP/Laravel, NodeJS, MySQL)

- A parking Management System implementing the concept of barrier-less parking solution based on ANPR system to execute the parking access and payments through mobile App and web applications

Expo2020 Parking Management System (PHP/Laravel, NodeJS, MySQL)

- Application to monitor the parking area and occupancy to automate decision making based on defined rules and provide real-time data to mobile/web apps and VMS boards on site

Museum of the Future [Integration] (PHP/Laravel, MySQL)

- Integrating the Museum of the Future Booking System with our Parkonic Parking System

Valet Management System (PHP/Laravel, MySQL)

- Application to manage the Valet Parking and Payments

Programmer - 03/2018 to 03/2021

Al Shirawi Enterprises, Dubai, UAE

- Develop and Maintain web portals, Mobile Apps and APIs
- Splunk data warehousing and dashboard developments for Equipment and vehicle data
- Develop programs to send and receive instructions for telematic devices and vehicles to control its actions

PROJECTS:

Workshop Planner (PHP/Laravel, MySQL)

- Workshop Job Planner [Hours to be Sold Model] and Employee Utilization Analysis

Order Tracker (PHP/Laravel, MySQL)

- Sales Order Tracker and Dispatch with Optimized Route Planning

Resource Management System [Shopfloor Productivity] (PHP/Laravel, MySQL)

- Project and Employee-wise Productivity Management

Generator Monitoring (Splunk, NodeJS)

- Data Capture from Generators and Parsing to develop live dashboards in Splunk

Warehouse Control System (NodeJS, MSSQL)

- Connected Warehouse Model for Proper tracking of WMS Jobs between Equipment

Trucks Monitoring (NodeJS, MSSQL)

- J1939 CAN Data Capture and Statistics Reporting

TCP Packet Sniffing (Python, MongoDB)

- TCP Packet Monitoring on 3rd party Application Ports

Network Monitoring (NodeJS, MSSQL)

- Remote Machines Downtime Monitoring and Alerts

Application Support Executive - 02/2017 to 02/2018

SellAnyCar.com, Dubai, UAE

- IT Requirement Analysis
- Web App Bugs Monitoring ELK and reporting
- IT Support

IT Analyst - 08/2012 to 09/2016

Jumbo Electronics, Dubai, UAE

- Developing Standalone user interfaces for data recording.
- Maintaining the company corporate website.
- Developing Excel Add-ins to simplify the data analysis operations
- Preparing macros for generating customized reports and carrying out operations such as bank reconciliations, payroll document preparations, audit reports
- Automating Reports Publishing process
- Developing and customizing reports in JDE Edwards and Business Intelligence
- Design Posters and documents for various events in the company
- Monitor the integrity in data between ERP (JD Edwards) and Business Intelligence after the daily ETL process
- MIS Reporting

Personal Details

Age	: 35
Nationality	: Indian
Marital Status	: Married
Languages	: English, Hindi, Malayalam
Visa Status	: Employment Visa