VIGNESWARAN S

PHP & Angular Full Stack developer

+91 7305946336

vickysoft.1990@gmail.com
Tamilnadu-607105, INDIA

https://github.com/vickysoft1990 ⓞ
www.stackoverflow.com/users/4189128/ 📑
www.linkedin.com/in/vigneswaran-selvam-1a24b778 🔗

Self-driven full stack web application developer with a proven track record of success. 8+ Years of Experience in various aspects of software developments including Technical, Operations, Maintenance, Bug fixing and Testing.

EDUCATION

M.Tech. Computer Networking
Karunya University
Coimbatore 2012 – 2014
72.8%

B.E. Computer Science
Hindusthan College of Engineering
Coimbatore 2008-2012
75.6%

A.R.L.M Matric Higher Sec. School.
Cuddalore 2006-2008 (HSC)
77.4%

SKILLS

Core PHP, Angular, Lumen Laravel, CodeIgniter, Nodejs/Nestjs
MYSQL/Postgres
JavaScript /HTML/CSS/bootstrap
Chart.js, Googlechart, D3.js
Ajax/ Jquery /Json
Arduino
GIT LAB/SVN, Jenkins/CI-CD
Redmine/Jira
AWS cognito, EC2

INTEGRATIONS

SMS Gateway, Payment gateway
Google map, Biometric Device, WebRTC,
Zoom Video call Api, Oauth2 sign-in, JWT
, Fpdf

WORK EXPERIENCE

L&T Technology Services- Bangalore (Tech Lead - Aug 22- Nov 23)
BOSCH As client : CEAT iTYRE

Project Description –

IOT based Tyre management system, Sensor which sends information related to the tyre of a vehicle , so that iTyre management system able to say vehicle location , Tyre, Load , Pressure , Wear, Alignment. https://ceat.connected-ityres.com/

Responsibilities –

- Planned and carried out task using **Reactjs as frontend and Nodejs as backend**.
- Creation of various chart and Api's to process the sensor data.
- Development of the application pages based on user requirement, Used React.js as frontend, integrated various charts in dashboard.
- Bug fixing and Enhancement of the product based on client requirement.Node.js as backend, API creation as per the required needs. Pentest validation.

Clarios Battery Management system

Project Description -
Battery monitoring system of trucks. It's a migration project from Mongo DB to Postgres,

Responsibilities –

- Find out all the APIS Calls from Frontend.
- Conversions of Mongo DB API functionality to Postgres Db functionality.
- Db database connection, used TypeORM connections.
- Nest.js is used as a backend. And Angular as frontend.

Rapid Care Transcription Pvt. Ltd – Chennai (Full stack Developer July 2021 – July 2022)
SortVault Software :

Project Description –
Dealing with Medical Record Review, Attorneys, Examiners/Doctor's (IME's), Patients, Transcription, Appointment and Scheduling. To ease-out the current workflow and integrate the workflow in new platform along with analytics and ease of access.
The primary requirement is to develop/discover the platform where the client is able to perform the activities like loading the records, creating appointment and schedule, prepare pre-visit history, encountering the visit and dictation/transcription.

Responsibilities –

- Creating models using sample design. Planned and carried out task using **Angular as frontend and Lumen Laravel as backend(API creation)**.
- Involved in various activities right from requirement gathering, Database modeling with ER-diagram and carrying out development process like API, UI design, integration, Deployment.

CodeOmega (Startup) - Pondicherry (www.codeomega.in)
Developer & Co-Founder (2016 Apr -2021 June) https://comega.in/demo/demo_sms/
Cloud based ERP software (For Schools & colleges– Our Main Product):

Developed school ERP using PHP, MySQL, PDO, Javascript, Ajax, Json, Bootstrap, etc. Implemented various modules like billing, inventory, mark analysis, SMS, payroll, time table etc., which aids in efficient administration of Schools. Dynamic time table generation by implementing Slot Allocation algorithm. Pay slip management for employee with IOT based attendance biometric device. Built reporting module with admin dashboard and generates reports in various formats such as PDF/CSV. Handled 20+ school clients and provided support for day to day activities. Worked on various enhancement and customization of software based on different requirements from Schools.

VIGNESWARAN S

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PERMANENT ADDRESS:

Cuddalore,
Tamil Nadu,
India.

Lives In :

Coimbatore,
India.

PERSONAL DETAILS:

Father name: Selvam
Mother name: Gunavathy
Gender: Male
DOB: 01-09-1990
Religion: Hindu
Marital Status: Married
Languages Known: English, Tamil

3rd Party API Integration:

- Google Chart integration to generate mark analysis, Payment graphs.
- Google and Facebook Oauth2 authentication for sign-in to websites.
- Paytm and payubiz payment gateway integration. GPS map integration in app and SMS module integration.
- Integrated ZOOM video conference application API.

DB design and Hosting:

- Database design, maintenance and backup of MYSQL DB.
- Deployment of project in VPS Server and AWS cloud hosting.
- Managing WHM panel and Cron job creation.

OTHER PRODUCTS

E-Commerce Sites:

THEADDRESS- Shoes selling site

- Build e-commerce site for THEADDRESS, Shoe selling company located at Dharmapuri (http://theaddress.biz) https://www.comega.in/demo/theaddress/
- Implemented admin panel, dashboard, return management, invoice, etc.
- Developed using PHP, MySQL, bootstrap, FPDF, etc.
- Provided support for e-commerce application.

MADVIBES- Tickets booking site

- Build e-commerce site for MADVIBES, Bangalore based company (https://tickets.madvibes.in/)
- It is a platform which sells ticket for various fun and recreational events in and around Bangalore, Goa, Chennai, Kerala, etc.
- Developed using CodeIgniter PHP Framework, MySQL.
- Provided support for e-commerce application.

HR management system:

BWDA FINANCE LIMITED

- Build BWDA HR management system which is used by 56 branches around Tamil Nadu and Andaman.
- Tracks employee requests and the remedial actions taken by the department.
- Developed Attendance management system with payslip module.
- Developed using core PHP, Javascript ,Ajax, MySQL.

Blessing Infotech- Cuddalore: 2015-2016 (Web Developer)

- Hands on experience using CodeIgniter PHP Framework.
- FPDF design to produce PDF design using PHP.
- Matrimonial website development which runs with CodeIgniter framework.
- Dynamic website creation using PHP where administrator can change the contents from dashboard.

DECLARATION:

I, Vigneswaran S, do hereby confirm that the information furnished above is true to the best of my knowledge.