

M. Kowsalya,

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Career Objective:

To obtain challenging position in a growing organization where I would be able to utilize my responsibilities and knowledge add value to the organization and my career.

Academic Credentials:

- B.E in Electronics and Communication Engineering from IFET College of Engineering, Gangarampalayam securing a CGPA of 7.21
- HSC in Government Girls Higher Secondary School, Thiruvannainallur securing 85.9%
- SSLC in Government Girls Higher Secondary School, Thiruvannainallur securing 94.8%

Area of Interest:

- Web Application Design & Development (with Responsive and SEO support)
- Website Security

Technical Skills:

Coding Languages: Core **PHP** (v8), **node.js**, XML

Frameworks: **CodeIgniter** v4.x, **Laravel** 8.x, **WordPress**, **Yii** v3.x, **C**, **C++**, **PYTHON**

Web Technologies: HTML5, CSS3, VUE JS(Basics), jQuery, SDLC Methodologies, **Source Code Analysis**

Web services Handled on: SMTP, Twilio, **PayPal**, ZATOORA, ZAJIL, Stripe, Facebook and Twitter API's, Chatbot Applications, Google oAuth, **URWAY** Payment API, **Torod** Tracking API, **FCM** Notifications API

Applications: POSTMAN, **GitHub**, **GitLab**, **Bitbucket**, **Docker**

Database Handled on: **MySQL**, **SQLYOG**

Server Worked on: XAMPP, **AWS**

Web Security: Fortify **SCA** - SAST, Fortify **WebInspect** - DAST, **Snyk** SAST, Basics of **CEH**, Banded Hacking Web application development

Task Management Tools: **JIRA**, **Profit**

Certifications:



SQL (Basic) Certificate

<https://www.hackerrank.com/certificates/c1cc9a8e60bc>



SQL (Intermediate) Certificate

<https://www.hackerrank.com/certificates/5b50dd67dd98>



CSS Certificate

<https://www.hackerrank.com/certificates/1a2166389cb9>



Problem Solving Certificate

<https://www.hackerrank.com/certificates/64a21f4a7981>



API Designer

Credential Id: 146245036

Key Skills and Responsibilities:

- Hands on experience in Coding, **Testing, Implementation/Maintenance** Support in PHP and MySQL.
- Hands on experience to make **Banded Hacking** Web Application
- Team Management – Understand clear view of Client requirements and team members performance doing **Ontime** project **submission**, support co-workers and juniors to complete a project.
- Hands on experience in using CodeIgniter, Laravel and WordPress Framework to develop a web application.
- Hands on experience in performance Bench-marking tests.
- Make Wireframe design for Web and Mobile Application based on Client Requirement.
- Hands on experience in Deploying EC2 instances (**AWS**)
- Hands on experience in **POSTMAN** application for API testing.
- Hands on experience in Third party API integration (SMS [**Twilio**], SMTP, PayPal, Stripe, MySQL reports).
- Hands on experience in **API Writing** using CodeIgniter, Laravel and NODE.JS
- Writing **Migration Query**.
- Performing **Source Code Review** and identifying vulnerabilities in the Source Code.

Working Experience: 5+ Years

Duration	Role	Organization
6 months [18 th Jun 2018 - 31 st Dec 2018]	Web Developer [Intern]	Panamon Technologies, Chennai.
1 Year [16 th Dec 2019 - 29 th Dec 2020]	PHP Developer	Utenix Technologies Private Limited, Chennai.
10 Months [3 rd Feb 2021 - 30 th Nov 2021]	Senior Web Developer	Bright Brains Information Technology, Dubai (Remote)
1 Year 7 Months [Jan 2019 - Jul 2022]	Freelancer	-
1 Year [5 th Aug 2022 - 11 th Aug 2023]	Senior Web developer	FitTech Solutions Pvt Ltd, Saudi Arabia (Remote)

Total Number of Projects Worked: 25+

Projects:

1. Rotary Club Special Sports Project for Special Kids – CodeIgniter v3
2. America Business Funding – Core PHP - 5.7: <http://www.americabusinessfunding.com>
3. Online Speedy Loan/ Speedy Loan Online/ USA Online Loan - Core PHP-7.3 Integrated SMS gateway and Lead Generation
Project 1 : <https://www.onlinespeedyloan.com>
Project 2 : <http://www.speedyloanonline.com>
Project 3 : <https://www.usaonlineloan.com>
4. Academic Projects : Learning Management system – CodeIgniter v3
 - LMS Project 1 : Secured Data Storage LMS using RC5 and ECC to prevent from SQL Injection & XSS Attacks
 - LMS Project 2 : Secured Data management using Blowfish and Rc5 Algorithm by preventing File weightage and illegal access
5. Guires CRM – CodeIgniter v3: <http://crm.guieres.com>
6. Franchise Websites – WORDPRESS: <http://franchiserevolt.com/>
7. Restaurant Website – WORDPRESS: <http://www.frozensmoothies.in/>
8. Training Institute – Core PHP (v7): <https://innovaskill.in/>
9. CRM – CodeIgniter (v3): <https://customercrm.worldtechnologycorporate.com/>
10. ScholarOn – CodeIgniter (v3): <https://scholaron.com/writing-services>
11. Education Platform – CodeIgniter(v3)
 - Create Web application for Education sector.
 - It contains Online class feature (Zoom API), Meeting creation feature, Student | parent | teacher management etc.,
12. iSwap – CodeIgniter (v3): <https://iswap.io>
13. 4SHOP – CodeIgniter(v3) and API – Node.js: <http://4shop.io>
14. ITDC – Laravel(v5): <http://itdc.online:88/login>
15. WordPress Projects:
Project 1: <https://www.enukesoftware.com>

Project 2: <https://ortharize.com>

Project 3: <https://www.tagungsplaner.de>

16. ISTICKI - Laravel(v9)

- Implemented Timeline task API's and Working on Reports task using MySQL reports

17. VRDU – Yii2: <https://miles.univariety.dev/alumni>

18. Olstore – CodeIgniter (v3)

Link 1: <https://olstore.com/>

Link 2: <https://merchant.olstore.com/>

Link 3: <https://in.olstore.com/>

Link 4: <https://in.olstore.com/staffpos/>

Link 5: <https://sa.olstore.com/>

Link 6: <https://in.olstore.com/superadmin/>

19. OnlyOneSoftware – CodeIgniter(v3)

Link: <https://onlyonesoftware.com/>

Special Skills:

- Performing Static Application Security Testing using Fortify and fixing the vulnerabilities as per the identified Vulnerabilities.
- Accommodate to involve in team
- Abundant communication skills
- Self-learning Capacity:
 - WEBSITE CREATION using Firebase
 - Website Security - Snyk SAST, Basics of CEH and Web Application Penetration Testing
 - Programming languages: Node.js | Laravel | Vue.js

Hobbies:

- Drawing, Embroidery
- Practicing BRAILIE language

Personal Dossier:

Father's name: T.S. Murugan

Date of Birth: 13.06.1997