



# PALANIAPPAN PRAVEEN

Web Developer | PHP Developer | Software Development

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*A versatile, high-energy technocrat with 6 years of extensive experience and the difference of executing prestigious Software Projects of large magnitude within strict schedule*

## PROFILE SUMMARY

- Performance-Driven professional with experience in PHP Development and Web Development with specialization in PHP7 and Javascript ( ES5 & ES6 )
- Skilled in development, record, and maintenance of cutting-edge web-based PHP applications on portal plus premium service platforms; building innovative, state-of-the-art applications and collaborate with the User Experience (UX) team
- Proven abilities in ensuring HTML5, CSS3, and shared JavaScript (ES5 & ES6), Version Angularjs > 9 and CSS3, RTOS and System programming is valid and consistent across applications
- Efficiently worked towards preparation and maintenance of all applications utilizing standard development tools and utilized backend data services and contribute to increasing existing data services API
- Gained experience in leading the entire web application development life cycle right from concept stage to delivery and post-launch support and so on
- Indelible reputation in designing the overall architecture of the web application by implementing a robust set of services and RESTful API (Representational State Transfer) to power the web application
- Successfully interfacing with customer and internal teams to gather requirements and develop software solutions and efficaciously handling the test-driven development and acceptance tests to ensure feature quality
- An enterprising team player and effective communicator with excellent planning, problem-solving and analytical

## CORE COMPETENCIES

- Software Development
- PHP Development
- Web Development
- Requirement Gathering
- Web Application
- Development Lifecycle
- Client Servicing
- Liaison and Coordination
- Process Improvement
- Team Player

## EDUCATION

- 2013**  
B.SC(ISM)IT from Manipal University, Dubai
- 2006**  
12th from St. John's Vestry Higher Secondary School, Tamil Nadu State Board
- 2004**  
10th from TELEC School, Tamil Nadu State Board
- 2014**  
Cert. Ethical Hacker (CEH v8.0) Training from Koenig Solution, Bangalore
- 2018**  
PHP Developer from Edureka Online

## WORK EXPERIENCE

**Since May 2019** | R & R Consultant as a Web Developer

*Key Result Areas:*

- Involved in the development of alarm product with Priority Matrix and Safety Integrity Level calculations for the website
- Generating calculation and logical web pages by utilizing using HTML5, CSS3, JavaScript, SQL, PHP, Ajax and jQuery, and json and WordPress plugins
- Working towards the conversion of the website to an E-commerce site using WooCommerce, PayPal, and WordPress
- Responsible for the coding, design, and layout of a website according to a company's specifications
- Using scripting or authoring languages, management tools, content creation tools, applications, and digital media
- Conferring with teams to resolve conflicts, prioritize needs, develop content criteria, or choose solutions
- Directing or performing Website updates
- Developing or validating test routines and schedules to ensure that test cases mimic external interfaces and address all browser and device types.

June 2014 - May 2019 | Integrity Consultants as PHP Developer

Key Result Areas:

- Built MS Access based HAZOP Soft product for the website which was used for Hazard Analysis in Process Industries
- Created Relational Database, UI & VB code and the Probability of Failure on Demand (PFD) calculation and Safety Integrity Level calculations for the website
- Developed calculation web pages by using HTML, CSS, JavaScript, SQL, PHP, Ajax, and jQuery
- Converted the website to an E-commerce site using WooCommerce, PayPal, and WordPress

September 2013 - June 2014 | Barry - Wehmiller (India) Ltd., Embedded Developer

Key Result Areas:

- Created the embedded system code (using C#) in GarZ & Fricke GmbH LIVIUS series (M2M DIN rail system) ARM using RS - 485 interface
- Utilized LIVIUS which could communicate via Ethernet and the integrated GSM / GPRS modem as well as on USB, RS - 232, RS - 485, 1 - Wire, and CAN interface
- Managed digital and analog I/Os open a large range field for control and measurement applications
- Performed the development of code for toggling of LED by using 8051 microcontrollers in C language and interfaces with Relays, Buzzer using Kiel compiler.
- Handled stepper motor and DC motor control by connecting ULN 2003, L293D, and 8051 microcontrollers with C by using bitwise operators.

TECHNICAL SKILLS

Tools:	PHP & MYSQL, HTML, HTML5, JavaScript, Angularjs and CSS3, RTOS and System Programming
Languages:	C, C++, C#, Embedded C, VB, Java, ASP.NET. jQuery, Ajax, and Bootstrap
Databases:	Access, Oracle, SQL
Operating Systems:	Linux, Windows, GPOS, Shell Scripting Linux Command
Security:	Kali Linux, Backtrack.
ARM7:	Embedded Protocols, Networking, and Socket Programming

CERTIFICATIONS

Successfully completed the following Certifications:

- IT Essentials: PC Hardware and Software, CISCO
- Industrial Attachment Program, Alpha Data, Abu Dhabi
- Advance JavaScript - Udemy
- Angularjs - Udemy
- Website Designer - Udemy
- HTML and CSS - Udemy
- Embedded C (Diploma) - Alltech solutions
- Embedded System with RTOS (Advance Diploma) Cranes Varsity - 68%
- CISCO (IT Essentials)
- The CODE hour of code.org (certified) Logic Solver
- ORACLE PLSQL and SQL training certify (Besant technology) B+ Grade
- Web Designing and Development Training (Aspire Gate) A Grade
- Certified Ethical Hacker v8 - EC council (CEH) 80.8%

PERSONAL INFO

Date of Birth:	15 - 10 - 1987
Languages Known:	English and Tamil
Permanent Address:	C -604 Al Assalah Towers, Gubra, Muscat