



DINESH WIJETHUNGA

Software Engineer

A software engineer with a high passion and motivation with special focus on full stack web development. Closing in on 8 years of industry level experience, I have mastered dealing with foreign and local clients along with tackling a vast requirements scope. Alongside my personal projects, I have also done my duty as a software developer, engineer in Dubai, conquering hardships and making the best out of my time management skill. Looking for a challenging position to help me better myself and put my skills to a great use.

CONTACT

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EXPERTISE IN

OOP PHP,
REST api,
Codeigniter and Laravel framework,
VueJS3, Typescript,
NodeJS, ExpressJS, React,
jQuery, CSS, Html, Bootstrap,
GIT, SmartSVN,
Bit bucket, Git,
Android development,
Linux (Ubuntu) OS,
Docker
AWS,
Jetbrains PHPStorm,
WebStorm, Datagrip,
Visual Studio Code, SQLYog,
MongoDB Compass.

EXPERTISE AREAS IN

WORK EXPERIENCE

Curve Spark Management LLC, Dubai.

Software Engineer

2023/10 – 2024/10

- Create, test, maintain, and deploy software mainly using the Laravel PHP framework.
- Design and implement user interfaces, following Laravel practices for a seamless experience.
- Communicate with product and engineering leads to align software development with business and project goals.
- Review team members' code as part of the Continuous Integration/Continuous Deployment (CI/CD) cycle.
- Actively participate in testing, quality assurance, and bug fixes within the CI/CD cycle.

Worked technologies: PHP, Laravel, JavaScript, Nodejs, Typescript, ExpressJs, React, Bootstrap, CSS, jQuery, MySQL, NoSQL, GitHub, Linux, mac development environment.

Cadima You See LLC, Dubai.

Software Developer

2022/08 – 2023/09

- GoDaddy hosting management.
- Multinational company job portal website, with admin applications development.
- Usage of the Laravel framework with Bootstrap, JavaScript, jQuery, and MySQL.
- Created a Nodejs REST api with express JS to make a statistics dashboard.
- Version control system with task management using GitHub.
- Bug fixing and improvement of legacy systems.
- Analyze user requirements and translate to technical implementation.
- Test and deployment of the systems on live servers.
- Design and development of user interfaces with responsiveness.
- Work closely with project managers, and quality assurance personnel.

Worked technologies: PHP, Laravel, Vuejs, JavaScript, Nodejs, ExpressJs, Typescript, Bootstrap, CSS, jQuery, MySQL, NoSQL, GitHub, Godaddy, Linux ubuntu environment.

Software Engineer

ITelligence Services Pvt Ltd, Sri Lanka

2021/06 – 2022/07

- AWS hosting management.
- Implementation of Blockchain network with Hyperledger Fabric in AWS-managed blockchain.
- Development of REST API for the diamond trace app with Laravel backend combining the JWT (OAuth 2.0) authentication, which interacts with the frontend as a VueJS.
- Used VueJS3 with the Composition API approach for web applications

- ✓ AWS services management
- ✓ Blockchain integration (Hyperledger Fabric)
- ✓ E-commerce website development
- ✓ Payment gateway integration (Local and international)
- ✓ SMS gateway integration (Local)
- ✓ Mobile responsive website development
- ✓ Web-based system development
- ✓ API (web service) development
- ✓ Android mobile development
- ✓ MYSQL database management
- ✓ GIT, SVN version control maintaining
- ✓ NGINX server management
- ✓ Working with Apache (Xampp) server
- ✓ Working with Linux, Ubuntu, and CentOS operating systems (cmd)
- ✓ Google Cloud Platform maintaining
- ✓ VPS maintaining

development.

- Manage the state and Vue router to maintain URLs of the Vue application with the help of the Vuex library.
- Usage of Typescript language to maintain the OOP concept in the JavaScript codes.
- NGINX server management to host web applications.
- Worked in a Linux, Ubuntu development environment.
- Designed and implemented responsive user interfaces with industry standards.
- Maintained GIT for the version control of the web applications.
- Create and maintain operational documentation for the developed systems.
- Closely work with foreign clients and collect their requirements, analyse, and translate them into technical implementation in an agile environment.

Worked technologies: PHP, Laravel, Vuejs, JavaScript, Nodejs, Typescript, Bootstrap, CSS, jQuery, MySQL, GitLab, AWS with Nginx server, Linux ubuntu environment.

Senior Full-stack Developer

Webtude (Pvt) Ltd, Sri Lanka

2020/06 – 2021/04

- Maintained Bluehost Web Hosting platform to host web applications.
- VPS management and setup development environment to run clients' web applications.
- Domain Name Server Management for IP pointing and email sending.
- Cloudflare integration for better performance and security enhancement.
- Google analytics and google indexing are configured to get the website's performance and various reports related to site traffic.
- Basic SEO standards and requirements implemented for website ranking.
- An Ad classified website developed with the admin/back-end and front-end website in Laravel PHP framework.
- Implemented membership management module with multiple image upload with AJAX.
- For the optimization of the website item listing, implemented an AJAX pagination to handle the heavy data results.
- E-commerce site development for aquarium shop with the Laravel PHP framework.
- The Git with Bitbucket is used to maintain the version control of the web applications.
- Develop & manage well-functioning databases with applications.
- Full cycle end-to-end development from design through implementation.
- Maintain code integrity, documentation, version control, and organization standards.
- Translate client's requirements to design and development.
- Design, develop and implement clean, robust, reactive, and efficient API interfaces.
- Troubleshoot, debug and upgrade software.
- Create & maintain security and data protection guidelines.
- Collaborate with designers and engage in carrying out the creation of intuitive and responsive user interfaces and workflows.

Worked technologies: PHP, Laravel, JavaScript, jQuery, KnockoutJS, CSS, HTML, Bootstrap, MYSQL, GIT, Bitbucket

Full-stack Developer

Kapraka.com, Sri Lanka

2018/06 – 2020/06

- E-commerce sites developed reputed client companies with shopping carts and admin backend for website data feeding using CodeIgniter PHP framework.
- Leading two payment gateways implemented to E-commerce websites for online payment other than Cash on delivery (COD).

- REST API was developed with JWT (oAuth) to exchange data between the mobile app and server database in CodeIgniter framework.
- Android app developed with an android studio in Java (Native android) to track customers' satisfaction and feedback of the restaurants.
- Usage of the Volley library to exchange the data between app and the REST API.
- Tracking errors, bugs and improving performance using the Firebase Crashlytics.
- Constant android app design modifications using a developed web application via REST API and feedback statistics.
- Control source code versions using SmartSVN.
- Developed HR module and fleet management application for internal business processes to work smoothly.
- Worked with the Cloudflare site to safe keep IP and web applications.
- Troubleshoot, debug, and upgrade the software.

Worked technologies: PHP, CodeIgniter, JavaScript, jQuery, KnockoutJS, CSS, HTML, Bootstrap, MYSQL, Android and Java

PHP Web Developer

QuickBalance Solution, Sri Lanka

2016/11 – 2018/06

My responsibilities:

- Involvement in developing an ERP system, HR systems, Attendance systems, Job task management systems, Dairy industry systems, websites and Quick Book accounting prototyped systems development in the scope of backend and frontend.
- Studying and structuring financial-related variety of reports.
- Development of REST APIs in CodeIgniter PHP framework for data transfer.
- Database design, development and maintenance with MYSQL.
- Worked with the MYSQL stored procedures, views and triggers to optimize the queries.
- Implemented a solution to distribute data via multiple databases and update the centralized database with stored procedures.
- Collaborate with BA's, testers and QAs to build & manage the system process in a quality high standard way.

Worked technologies: PHP, CodeIgniter, JavaScript, jQuery, CSS, HTML, Bootstrap, MYSQL

SOME PROJECTS SUCCESSFULLY COMPLETED

Please use my portfolio site to see live projects.
<https://dineshwijethunga.me>

EDUCATION

BSc (Hons) Computing

Wrexham Glyndwr University, UK

Passed with a Second Lower class.

PHP MYSQL Professional course

SLIIT Institute, Sri Lanka

Completed.

References will be provided upon request.