Vidusha Wijekoon

Software Engineer | Full Stack Developer

+971588250962   vidusha.wijekoon11@gmail.com

https://linkedin.com/in/vidusha-wijekoon-959254190

PROFESSIONAL SUMMARY

A highly skilled Full Stack Developer with around five years of experience in designing, developing, and deploying robust, mobile-first web applications. Proficient in both front-end and back-end technologies, with advanced expertise in JavaScript frameworks (React, Angular, jQuery), server-side development using PHP (Laravel, CodeIgniter) and ASP.NET, and relational databases such as MySQL. Known for delivering scalable, high-performance solutions through seamless integration and efficient deployment processes. Strong collaborator in cross-functional teams, committed to agile methodologies, clean code practices, and continuous improvement.

WORK EXPERIENCE

GCC Exchange, *Full stack software developer*   **Nov 2023 – Present**
802,8th Floor, Emirates NDB Building Baniyas, Deira, Dubai UAE.

- Designed and implemented features such as lead generation tools and online examination systems, enhancing user engagement and platform functionality.
- Troubleshot, debugged, maintained, and upgraded existing software to ensure seamless operation and optimal performance.
- Gathered and analyzed user feedback to guide software enhancements and improve user satisfaction.
- Authored comprehensive technical documentation to support team collaboration and streamline project reporting.
- Conducted rigorous testing and deployed applications and systems to ensure reliability, scalability, and high performance.
- Maintained and refactored legacy codebases to enhance scalability, improve code reusability, and optimize system efficiency.

Al Sakb Computer and Mobile TR LLC, *Full stack software developer*   **Jul 2022 – Mar 2023**
Shubra No.15-19 Industrial Area 5, Sharjah, UAE.

- Collaborated with developers to design algorithms and create flowcharts, ensuring efficient and scalable solutions.
- Integrated software components and third-party libraries to enhance system capabilities and expand functionality.
- Gathered and analyzed user feedback to inform software improvements and optimize the overall user experience.

Hyperchip Technology, *Full stack software developer (Freelance)*   **Jan 2020 – Feb 2023**
Hangzhou International Talents Entrepreneurship & Innovation Park, Room 1012, 10th Floor, Bulding1, No 171, Xian yuan Road, Hangzhou, China

- Integrated new applications with existing systems to ensure seamless interoperability and enhanced functionality.
- Developed clean, efficient, and maintainable code in accordance with project specifications and industry standards.
- Demonstrated proficiency with version control systems, leveraging Git for effective collaboration and code management.

Screenline Holdings (PVT) ltd, *IT Executive and Associate Software Engineer*   **Jan 2021 – Jun 2022**
18/04, Thalwatte, Gonawala, B214, Colombo, Sri Lanka

- Recommended and implemented process and system improvements to enhance operational efficiency and overall performance.
- Demonstrated flexibility by working both independently and collaboratively within teams to successfully meet tight project deadlines.

Soft Tech One (PVT) Ltd, *Full stack software developer*   **Feb 2020 – Jan 2021**
No 3, St Albans Place, Colombo 4, Sri Lanka.

- Developed and implemented device binding features to enhance security and strengthen user authentication.
- Identified and resolved vulnerabilities by addressing unsecured bug fixes, significantly improving overall system robustness.
- Specialized in implementing new features, fixing bugs, and customizing solutions tailored to client-specific requirements.

Hwadee Information Technology, *Big data analysis*   **Jan 2019 – Feb 2019**

- Collaborated with the development team to strategize and implement a secure model utilizing an asymmetric key algorithm, enhancing data encryption and protection.

PC Plus Computers, *IT Executive*   **Dec 2012 – Aug 2015**
Nabeesha Shopping complex, Kandy, Sri Lanka

- Maintained and managed peripheral devices, including printers, desktop computers, laptops, and associated software, ensuring optimal performance and reliability.
- Provided WAN technical support via telephone and in-person interactions, efficiently resolving issues to minimize system downtime.
- Reviewed hardware, software, and service products, performing repairs or replacements as necessary to maintain functionality and reliability.

PROJECTS

- **NLPL – Real Estate Builders Website - (**Bootstrap, JavaScript, jQuery, PHP)
- **FXConnect – Lead Generation Web Portal -** (Bootstrap, JavaScript, jQuery, PHP Laravel)
- **GCC Remit Website - (**Bootstrap, JavaScript, jQuery, Angular)
- **Al Sakb Computers – Inventory Management System - (**Bootstrap, JavaScript, jQuery, PHP)
- **GCC Remit – Online Exam Web Portal - (**Bootstrap, JavaScript, jQuery, PHP)
- **Unique Remittance Website - (**Bootstrap, JavaScript, jQuery, PHP)
- **The Riverston Grand – Hospitality Website - (**WordPress)
- **Nitmark Technologies – Company Website - (**WordPress)
- **Aussie Paper Collection (Australia) Website - (**WordPress)
- **NYL Shipping Web Portal - (**HTML, CSS, Bootstrap, JavaScript, jQuery, PHP Laravel)
- **GCC Exchange HR Portals** (GCC Exchange, Fiji, Hong Kong, Seychelles) (Bootstrap, JavaScript, jQuery, PHP, CodeIgniter 3)
- **GCC Exchange HR Portals** (Galaxy Universal, UK) (Bootstrap, JavaScript, jQuery, PHP Laravel)
- **GCC Exchange –Website** (UAE, Singapore, UK, Seychelles, Fiji, Hong Kong) (Bootstrap, JavaScript, jQuery, PHP)
- **GCC Exchange – Online Money Transfer Portal** (UK, Singapore, UAE) (Bootstrap, JavaScript, jQuery, PHP CodeIgniter 3)
- **Shram Resources Live Attendance** - (Bootstrap, JavaScript, jQuery, PHP Laravel)
- **Push Notification** – (Bootstrap, JavaScript, jQuery, PHP Laravel)
- **Soft Tech One - Website** – (Bootstrap, JavaScript, React JS)
- **Hyperchip Technology - Website** – (Bootstrap, JavaScript, React JS)

EDUCATION

Bachelor of Engineering in Software Engineering, Sichuan University, China | 2015 – 2019 **GPA:** 2.96 / 4.00
Certificate in Software & Hardware (NVQ Level 3), VTA – Vocational Training Center, Sri Lanka | Sep 2015 – Jun 2019
Certificate in English, British Council, Sri Lanka | Jan 2009 – Apr 2009

TECHNICAL SKILLS

Frontend: ReactJS | Angular | jQuery | HTML5 | CSS3 | Bootstrap
Backend: PHP (Laravel, CodeIgniter) | ASP.NET Core | C#
Databases: MySQL
Tools: GitHub | Bit bucket | RESTful APIs | Postman
Other: Agile Methodologies | Software Deployment | API Integration | Micro Services Architecture | CI/CD Pipelines