PASAN WITHANAGE
SOFTWARE ENGINEER

PERSONAL PROFILE

Recent Information Technology graduate with hands-on experience in Software Engineering, currently working as a Junior Software Engineer. Started my career as an intern web developer, and quickly advanced to a junior role due to demonstrated skills and dedication. With nearly 2 years of professional experience, I have developed a strong proficiency in PHP Laravel framework, ReactJS, AngularJS, and WordPress. Passionate about building efficient, scalable web applications and eager to contribute to innovative projects.

CONTACT DETAILS

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Github : pasan2232

Linkedin : Pasan Withanage

LANGUAGES

- English (Conversational)
- Sinhala (Fluent)

PUBLICATIONS

- *SmartElection* : Blockchain Based Machine Learning Solution for e-Voting Electoral System - Final Research Project (2023 - SLIIT)

EDUCATIONAL HISTORY

B.Sc. Hons in Information Technology
SSri Lanka Institute of Information Technology | 2020 – 2024

- Gained a strong foundation in IT with coursework in software development, web technologies, and database management.
- Completed hands-on researchs, projects and internships, applying theoretical knowledge to real-world scenarios.

G.C.E. Advanced Level - Physical Science Stream
Ananda College - Colombo 10 | 2019

- Passed all three subjects: Physics, Chemistry, and Mathematics, developing strong analytical and problem-solving skills.

WORK EXPERIENCE

Zuse Technologies Pvt Ltd.
Junior Software Engineer
from January 2023 to September 2024

- Developed and maintained web applications using PHP (Laravel), ReactJS, AngularJS, and WordPress.
- Collaborated with cross-functional teams to design and implement new features, improving user experience and functionality.
- Conducted code reviews and debugging to ensure high-quality and efficient code.
- Assisted in database design and management, optimizing queries and ensuring data integrity.

Zuse Technologies Pvt Ltd.
Intern Software Engineer
from August 2022 to January 2023

- Assisted in the development and maintenance of web applications using PHP (Laravel) and JavaScript frameworks.

SKILLS AND EXPERTISE

Programming Languages and Frameworks:

- PHP/Laravel - Advanced
- Node.js - Intermediate
- Java - Intermediate
- JavaScript - Advanced
- Python - Intermediate

Frontend Development:

- ReactJS - Intermediate
- AngularJS - Intermediate

Database Management:

- MySQL - Advanced

CSS Frameworks:

- TailwindCSS - Intermediate
- Bootstrap - Advanced

Version Control:

- GitHub (Git) - Advanced

Content Management Systems:

- WordPress - Advanced

Web Technologies:

- HTML - Advanced
- CSS - Advanced

Tools and Frameworks:

- Laravel Nova - Advanced
- Laravel Filament - Intermediate

REFERENCES

Mr. Kasun Jayarathne
Former Techlead
Zuse Technologies
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Ms. Uthpala Samarakoon
Senior Lecturer
SLIIT
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PROJECTS

NCG Warehouse Solutions - Tender System
PHP Laravel | NOVA | TailwindCSS

- Developed a tender management system using PHP (Laravel) and NOVA, ensuring secure data handling and efficient backend operations.
- Designed user interfaces with Tailwind CSS for improved usability, enabling clients to manage and track tenders effectively.

Enterprise Skill Hub - LMS
PHP Laravel | TailwindCSS

- Implemented a Learning Management System (LMS) using PHP (Laravel) to facilitate online training and skill development.
- Designed responsive and modern user interfaces with Tailwind CSS, enhancing user engagement and accessibility.

Magiya.lk - Booking System
PHP Laravel | TailwindCSS

- Contributed to the frontend development of a booking system using PHP (Laravel) and Tailwind CSS.
- Implemented responsive and intuitive user interfaces, enhancing the booking experience for customers.

Lyceum Campus - Website
PHP Laravel | Bootstrap

- Developed and designed the frontend of the Lyceum Campus website using PHP (Laravel) and Bootstrap, ensuring a responsive and visually appealing user interface.

Lyceum Placements - Website (With Admin Panel)
AngularJS | PHP | Bootstrap

- Developed the frontend using AngularJS and Bootstrap, ensuring a dynamic and user-friendly interface. Integrated with PHP for backend functionality, including an intuitive admin panel for efficient management and monitoring.

Lyceum Assessments - Website (With Admin)
ReactJS | PHP Laravel

NCG Warehouse Solutions - Website
Wordpress

Green Energy - Website
Wordpress