

Shanika Wijenayake



Career Objective

Results-driven Software Engineer with over 3 years of experience in full-stack development, specializing in building secure, scalable, and user-centric web applications. Proficient in Laravel, React, RESTful APIs, and relational databases, with hands-on experience in developing management systems, booking platforms, and dashboards used in real-world business environments. I am eager to contribute my technical skills and problem-solving abilities to drive innovation in a dynamic organization.

Education

Degree in B.Sc. (Hons) Computer Science and Software Engineering | 2020

SLIIT (Collaboration with University of Bedfordshire UK)
2nd Class Upper Division

Higher Diploma in Software Engineering | 2019

NIBM (Collaboration with University of Plymouth UK)
GPA-3.61

Diploma in Software Engineering | 2018

NIBM (Collaboration with University of Plymouth UK)
GPA-3.86

National Certificate in Computer Applications Assistant | 2017

NVQ Level - 3

Work Experience

Software Engineer

ZELDIVA SOLUTIONS, Sri Lanka

January 2023 – October 2025

- ✓ Led the design and development of scalable, user-centric web applications using Laravel and PHP, achieving a 40% increase in user engagement and a 20% improvement in system performance.
- ✓ Collaborated with product managers, UI/UX designers, and front-end developers to ensure the delivery of high-quality software, resulting in 100% on-time project delivery for multiple releases.
- ✓ Actively contributed to code reviews, knowledge sharing, and best practice adoption, fostering a culture of continuous improvement within the team.

Software Engineer

DSP Controls, Sri Lanka

January 2021 – 2022

- ✓ Developed and tested billing system UI and performed data validation for a Singapore-based company.
- ✓ Built and managed applications using ASP.NET MVC Framework and PHP, ensuring robust backend and intuitive frontend functionality.

Trainee Software Engineer

DSP Controls, Sri Lanka

September 2018 – 2019

- ✓ Collaborated with senior developers to design, develop, and implement software solutions for clients.
- ✓ Gained practical experience with version control systems, including Git, to manage and track changes in the code-base.

Tools & Technologies

- **Languages** : PHP (Laravel) , JavaScript (React, Vue.js) , SQL , HTML5/CSS3
- **Version Control & CI/CD** : Git, Bitbucket
- **Cloud & Hosting** : AWS
- **API & Integration** : REST, Postman
- **Database Management** : MySQL, Mongo using SQL Server Management Studio, Work bench, My SQL Query Browser, Robo 3T tools
- **Development Environments** : Visual Studio Code