



SHANI ABEYWICKRAMA

PROFILE

Experienced front-end developer with a strong passion for software solutions. Eager to embrace new challenges in front-end or any IT-related roles, contributing to company success while enhancing my skills.

WORK EXPERIENCE

CDAZZDEV, Sri Lanka

DECEMBER 2023- PRESENT

Associate Front-end Developer

- Sueen Nature Hotel Booking Website - Developed a fully responsive and attractive front-end using Nuxt.js and Tailwind CSS. Integrated the front-end with the backend and implemented the admin dashboard using Next.js and Tailwind CSS.
- Site-Revamp project - Successfully revamped the entire website with a modern design, utilizing Next.js and Tailwind CSS to enhance performance and user experience, along with SEO for the website.
- Designer Retention project - Designed and developed a comprehensive platform using Next.js and Tailwind CSS, focusing on retaining and engaging designers through an intuitive and appealing interface.

Imperial Edutech, Sri Lanka

Associate Front-end Developer

August 2023 - October 2023

- developed an responsive and user-friendly front-end for a study website using Vue.js and Tailwind CSS, creating a seamless and attractive user interface for students.
- Created a visually appealing and responsive front-end for a gel website using Bootstrap 5, ensuring a modern and polished look with optimal performance across devices.

Capricon Solutions l Sri Lanka

December 2022 - August 2023

Intern Front-end Developer

- Front-end development of an order management and manufacturing platform using React

Atlas Axillia l Peliyagoda, Sri Lanka

August 2021 - January 2022

IoT Trainee Internship

- Front-end development of an IoT platform to monitor real-time KPIs of machine-related operations using React, React-Bootstrap

CONTACT

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<https://github.com/shaniAbeywick>

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EDUCATION

2019 - 2023

UNIVERSITY OF KELANIYA

- B.Sc. (Hons) in Management and Information Technology specializing in Information Technology

2013 - 2017

EMBILIPITIYA PRESIDENT COLLEGE

- G.C.E.Advanced level examination - Common Stream (Mathematics, Physics, ICT)

TECHNICAL SKILLS

Web development

- HTML, CSS, Javascript, Typescript, Bootstrap, Tailwind css, ReactJS, Vue Js, Next Js, Nuxt js, PHP, Python, Java, C++

Databases

- MySQL, Microsoft SQL Server, PostgreSQL ,MongoDB

Python packages & Frameworks

- Scikit-learn, TensorFlow, Keras,Pandas,NumPy, Matplotlib

Other

- Jira, Docker, Figma, Python, Data visualization, Supervised learning algorithms, Unsupervised learning algorithms, ANN, Feature selection & extraction, Data warehousing, Microsoft Excel , Microsoft Power BI , Azure Machine Learning Studio,Webflow

LANGUAGES

- Sinhala
- English

SOFT SKILLS

- Team Work
- Logical Thinking
- Communication
- Problem Solving

REFERENCE

Mr. Dinesh Asanka

Senior Lecturer, University of Kelaniya

Phone: 0777777882

Email : dasanka@kln.ac.lk

Mr. K.A.S.S. Gunaratne

Senior Executive - Operations
Chrissworld PLC

Phone: 0717294463

Email : sasith.gunaratne@chrissworld.com

PROJECTS

Hotel Booking Management System

- Developed a user-friendly front-end with **Nuxt.js** and **Tailwind CSS**, delivering an attractive and intuitive UI for hotel booking management.

IT organization site

- Created a visually appealing and responsive front-end using Next.js and Tailwind CSS, enhancing the user experience.

Web-based Bidding System (University Individual Project)

- Designed a full end-to-end web-based bidding system using PHP and MySQL.

Research on Forecasting Electricity Demand in Sri Lanka

- Conducted under the supervision of Mr. Dinesh Asanka, this research was published in IEEE Xplore. The study focused on using machine learning to forecast electricity demand based on weather patterns in Sri Lanka.

RESEARCH

Forecasting Electricity Demand in Sri Lanka by Using Weather Patterns through a Machine Learning Approach.

- This research was done as undergraduate research under the supervision of lecturer Mr. Dinesh Asanka. This research was conducted to identify the best-fitting machine learning model for forecasting electricity demand in Sri Lanka.

PUBLICATIONS

Integrating Weather Patterns into Machine Learning Models for Improved Electricity Demand Forecasting in Sri Lanka

- The research publication has been indexed in IEEE Xplore, Co-authored with lecturer Mr. Dinesh Asanka, presented at the University of Kelaniya's International Research Conference on Smart Computing and Systems Engineering -SCSE 2023 Sri Lanka.

PROFESSIONAL QUALIFICATIONS

Certificate Course in Java - Dekma Private Institute(2018)

EXTRA-CURRICULAR ACTIVITIES

- Hack Like a Girl Women's Hackathon (2021) - Finalist
- Member of AIESEC Colombo North - University of Kelaniya. (2020-2023)
- Alpha Student Ambassador of Microsoft Learn Student Ambassadors' Community (2022- 2023)