Pubudu Chamara

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PROFESSIONAL SUMMARY

"A highly motivated MERN Stack Developer with 4 years of experience in building dynamic and responsive web applications. Expertise in both front-end (React) and back-end (Node.js, Express) development, with a strong focus on user-centered design, performance optimization, and scalable architecture. Skilled at managing full project lifecycles from concept to deployment, ensuring quality, deadlines, and client satisfaction are consistently met."

WORK EXPERIENCE

Guardians Technologies (Pvt) Ltd   **March.2024 – August.2024**
Junior Software Engineer   *Remote*
- **Front-end Development**.
  o Designed and developed Web applications using - Express, React, Node, PhpMyAdmin
  o Use Tailwind CSS Framework for Styles.

Builtapps Business Solutions (Pvt) Ltd   **August.2023 – February.2024**
Web Developer   *Onsite*
- **Front-end Development**.
  o Working with Git and GitHub Version Controllers.
  o Working with API in React JS.
  o Working with the Jira Project Management Tool.
  o Working Familiar with SourceTree.
  o Working Familiar with Slack team communication platform.

Guardians Technologies (Pvt) Ltd   **March.2023 – August.2023**
Trainee Web Developer   *Remote*
- **Front-end Development**.
  o Learned HTML, CSS, JavaScript, & SASS Preprocess

Ceylon Electricity Board   **October.2020 – April.2021**
IT Trainee   *Onsite*
- **Networking**.
  o Studied basic Database Systems (Table Structure and relationships) - Relevant to the Attendance Management System
  o Computer Network Components & LAN Configuration using IPv4.
  o Learned about the CCTV System

Wysheit Technologies (Pvt) Ltd   **March.2020 – September.2020**
Internship   *Remote*
- **Front-end Development**.
  o Learn Bootstrap Laravel and PHP

KEY SKILLS

- **Strong problem-solving abilities and analytical thinking.**
- **Excellent communication and teamwork skills.**
- **Leadership and project management.**
- **Agile methodologies (Scrum).**
- **Object-oriented principles and design patterns.**
- **Data Structures & Algorithms.**

EDUCATION

Staffordshire University, UK   **March. 2022 – July. 2023**
BSc (Hons) in Computer Science   *Institute: Kandy, APIIT*
- Rank: Second Class Second Division

NIBM, Kandy, SL   **June. 2019**
Higher National Diploma in Software Engineering

NIBM, Kandy, SL   **April. 2018**
Diploma in Computer System Design

Sri Chandananda Buddhist College Kandy, SL   **February. 2017**
Art Stream
- G.C.E (A/L) 2016 - PASS
- G.C.E (O/L) 2012 - PASS

TOOLS, TECHNOLOGIES & INTERESTS

- **Programming Languages** - C++ , Java , JavaScript , PHP , Python , Git , Jira
- **Web Development** - React JS , Express JS , SCSS , Tailwind CSS , Bootstrap, HTML
- **Database** - Firebase, Mongo DB , MySQL
- **Hosting & Continuous Deployment** - Github Pages
- **Mobile App Development** - Android Studio with Java ,
- **Machine Learning** - Google colab, Convolutional neural network with deep learning, Python anaconda

- **Interests:** Self Learning - WordPress, Flutter, Adobe Illustrator, Adobe Photoshop

PROJECTS

- **Online Three Will Rental Website Development for Tourists**
    - Technologies: HTML, Tailwind CSS, React JS, Express.js, PhpMyAdmin.
    - Link: https://github.com/Pubudu-995C/Online-Three-Wheel-Booking-Web-Application

- **Online Travel Booking Website Development for Tourists**
    - Technologies: HTML, Tailwind CSS, React JS, Express.js, PhpMyAdmin.
    - Link: https://github.com/Pubudu-995C/Travel-Agency-Web-Application

- **Hospital Single page Front-end Web Development.**
    - Technologies: HTML, CSS, JavaScript.
    - Link: https://pubudu-995c.github.io/Hospital-Singlepage-Web-Application-UI-Design

- **Institute Multipage Front-end Web Development.**
    - Technologies: HTML, CSS, JavaScript, PHP.
    - Link: https://pubudu-995c.github.io/Institute-Multipage-Web-Application-UI-Design

- **E-commerce Multipage Front-end Web Development.**
    - Technologies: HTML, CSS, JavaScript
    - Link: https://pubudu-995c.github.io/E-Commerce-Multipage-Web-Application-UI-Design

- **Portfolio Website.**
    - Technologies: HTML, CSS, JavaScript
    - Link: https://pubudu-995c.github.io/Portfolio-Web/

- **CropSol (Plant and Crop Disease detection Mobile application) – Final Year Project (Individual)**
  - Technologies: Python, Java, Android Studio, TensorFlow, Keras, Firebase
  - Link: https://github.com/Pubudu-995C/Android-Plant-Disease
  - This android application can identify the ten most reported foliage diseases such as Potato Double Round Pattern Bottle disease, Red pepper Bacterial spot disease. Tomato Bacterial spot disease. and also, this application identifies Healthy plants such as Healthy Brinjal Leaf, Healthy Cassava Leaf Furthermore, this model was trained with an accuracy of 0.97 for foliage disease detection, and the dataset required to train the model was prepared through field explorations.