Supun Lakmal Abesekara

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Technical Skills

JS Framework - React.js, Angular, Vue, Next.js

PHP Frameworks - Laravel, Codelgniter

Languages - PHP, JavaScript, TypeScript, Python

Database - MYSQL, MongoDB, Cloud Firestore, Postgres SQL

User Interface - CSS, SCSS, Tailwind CSS

Servers - Node JS, Apache, AWS, Google Cloud

Server Infrastructure - AWS, Google Cloud

Mobile App Development - React Native
 Desktop App Development - Electron JS

Version Control Tools
 Github, Bitbucket, Gitlab

. Blockchain - Web3.js, Solana, Polygon, Solidity Smart Contract

. Workflow - n8n

Experience

DxDy (SmallAxe (Pvt) Ltd) (Lead Front End Developer) (2019 - Onwards)

- Developing Web applications with React JS, Vue JS, Next JS, and Laravel.
- Server management on AWS (Amazon Web Services) with Apache, MySQL, MongoDB, and Node.js
- Developing mobile apps using React Native with Node JS and REST API.
- https://bfplny.com/ (Brookfield Place New York)
- https://www.causewaycap.com/ (Causeway Capital Management)
- https://worldbicyclerelief.org/

https://koachhub.com/

Key Achievements:

- Developed and maintained a React Native application for Android and IOS
- Build a video gallery that supports video streaming.
- Conducted research and development in human body tracking using AI.
- Conducted research and development in Blockchain data storage and IPFS file storage.
- ➤ Improved the continuous delivery pipeline of the application using automation tools. (CI/CD)

· Ceffectz (PVT) LTD (Full Stack Engineer) (2017 - 2019)

- Successfully Integrated Laravel and Electron JS framework into the company's existing software projects.
- Developing eCommerce and CRM systems using the Laravel Framework.
- Installing and setting up Apache, MySQL, MongoDB, and Node.js on Linux servers.
- Developing mobile apps using react native with Node JS and REST API.
- https://www.parkmeapp.com/pmameter/ (Laravel, MYSQL, CRM System, REST API)

- https://videowindow.com/ (Customer relationship management System)
- https://trackiex.com/ (E-commerce System)
- http://career141.com/ (Internal CV Management System)

· Ozone Desk (PVT) LTD (PHP Developer) (2016 - 2017)

Developing Ozone Desk Customer Relationship Management & e-commerce platform.

- https://ozonedesk.com/ (PHP, MYSQL, REST_API)
- MEDIASOLVE (PVT) LTD (2015–2016)

Set up a Smarty framework and redesigned Autolanka.com with SMS and Payment gateways.

- http://www.autolanka.com/ (PHP, MYSQL)
- · Lily Digital (PVT) LTD (2011 2014)

Developing CMS using Vanilla PHP.

Education

- BCS Higher Education Qualifications at ESOFT Computer Studies Pvt Ltd Colombo. APR 2012
 APR 2013
- Certificate Course in Web Application Development at National Institute of Business
 Management, Colombo. SEP 2011 JAN 2012

Other Experience

Edenlans is an open-source metaverse Ecosystem (https://edenlans.com/):

- **Description**: Managed the front-end team by contributing to <u>HashLips NFT</u>, an open-source project that runs on the Ethereum (ETH) blockchain.
- Role: Front-end Team Manager
- Skills: Ethereum blockchain, front-end development, team management
- **Impact**: Successfully led the front-end team to deliver features and improvements that enhanced the overall user experience of the platform.

Gameplex, a Launcher for Web3 Games:

- Description: Implemented an open-source project that runs on the Solana blockchain network, as both a front-end developer and blockchain developer.
- Role: Front-end Developer & Blockchain Developer
- **Skills**: Solana blockchain, front-end development, blockchain development, file transfer using the torrent protocol
- Impact: Developing features and improvements in the project's front-end and blockchain components, resulting in a more robust and user-friendly platform.

On-Chain.ID (https://testnet.on-chain.id/) win Hackathon (3rd place):

- **Description**: This project is an MVP submitted to the "Keep it Confidential: The Sapphire Hackathon" event by the OASIS Network. The event's goal is to promote the development of new applications on their revolutionary new EVM-compatible chain.
- Role: Front-end Developer & Blockchain Developer
- Skills: Solana blockchain, front-end development, blockchain development
- **Impact**: Developed a winning solution using the Ethereum blockchain, showcasing the ability to create innovative solutions in a fast-paced and competitive environment.

Coreum & XRP Ledger NFT Marketplace (https://bidds.com/)

- Description: This project is about building an NFT marketplace for the Coreum and XRP networks from the ground up.
- Role: Front-end Developer
- Skills: Figma, front-end development
- Impact: Developed a responsive and efficient web application using Next.js, focusing on the optimal user experience through fast load times and smooth interactions. Implemented mobile-friendly designs to ensure seamless adaptation across various screen sizes and devices. Utilized Next.js features such as server-side rendering and static site generation to enhance performance and improve SEO outcomes

Interests

- Contribute to open-source projects.
- Doing experiments using machine learning and artificial neural networks.