# **Lakshan Perera**

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Portfolio Website - https://0xluckycoder.github.io | Age - 22 | DOB - 2000 /12/10 | English/Sinhala

#### **SKILLS**

HTML | CSS | SASS | JavaScript | MSSQL | Nodejs | Expressjs | React | Redux RTK | NoSQLDBs | MongoDB | DynamoDB | Cloud computing | Lambda Functions | OOP | DOM | AWS | Parcel Js bundler | ViteJS bundler | Node Js SSR template languages | REST APIs | Serverless Framework | Figma UI

#### **SUMMERY**

Passionate software developer skilled in planning, developing, debugging and maintenance of web applications and REST APIs, Equipped with a diverse and promising skill set, Proficient in various technologies, tools and embedded systems. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team

#### **SKILLS**

### **Freelance** - web development

JAN 2018 - 2019

- Built websites for few local businesses
- Helped photography studio business to build a website to showcase their albums, achievements & testimonials.
- Worked with a long term client to build a couple of websites for his charity and implemented Google analytics & online chat features.

# Terias Consulting, Dehiwala - Software Engineer

FEB 2021 - Present

- Designing and developing internal CRM software which is used by most of our clients.
- Developed a JavaScript based interactive search engine to visualize data & reports
- Designed and Developed static website for the company
- Developed a Wordpress website from scratch using Understrap framework for kindergarten
- Mostly my responsibility is to build filemaker or Javascript features for existing Softwares

#### **PERSONAL PROJECTS**

### Budgetbook

### Github Repo | Live App

- Purpose of this application is to allow users to track their expenses and incomes, Users have the ability to create multiple finance accounts such as (Personal, Banking, Investment)
- This project is open-source and available for developers under MIT license

- Easy adaptable frontend and backend filesystem (more details could be found in repository README.md file)
- UI components and layout structure is built with ANT Design library
- I decided to use Redux RTK Query for data fetching and cache management
- For Backend API and Database im using nodejs, Mongodb
- AWS Cognito & AWS s3 is being used for authentication & image upload
- This app uses AWS Cognito JWT tokens for authentication, in order to persist these tokens on client side i use httpOnlyCookies

### Portfolio website

### Github Repo | Live App

- Static Website for showcase my work
- Technologies: Bootstrap, Sass, HTML, Vanilla JS
- I'm using Vite.js as the module bundler

### **EDUCATION**

# Carey College, Colombo 08

2006 - 2017

# **SLIIT, Metropolitan Campus**

1 Year

I completed the PHP & MYSQL advanced web development course.