# SANDUN WIJESINGHE

ASSOCIATE SOFTWARE ENGINEER

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### **SUMMARY**

A highly motivated Software Developer with experience in developing responsive web applications and integrating third-party libraries to enhance user experiences. Proficient in frontend development frameworks, with strong understanding of programming fundamentals, algorithms, and SDLC. Skilled in problem-solving, teamwork, and communication, with a proven ability to learn new technologies. Passionate about collaborating to create exceptional software solutions with experience in scrum and agile practices. Eager to contribute to dynamic teams and further develop skills in a professional environment.

#### **SKILLS & TECHNOLOGIES**

#### **Software Skills**

HTML, CSS, JavaScript, React, NPM, Redux, Redux Toolkit, RTKQ, Formik, Bootstrap, Sass, MaterialUI, Tailwind, Firebase, Netlify, Git

#### **Tools**

VS Code, Bitbucket, GitHub, ClickUp, Postman, Adobe Photoshop, Figma

### **WORK EXPERIENCE**

## ASSOCIATE SOFTWARE ENGINEER - Aiken Labs Pvt Ltd - May 2023 - present

- Implemented responsive and visually appealing UIs by leveraging Bootstrap and SCSS, ensuring a consistent user experience
  across all devices.
- Enhanced user interactions and data entry processes by integrating Formik, simplifying form management and validation.
- Utilized RTK Query to streamline API calls, reducing network requests and improving application responsiveness.
- Collaborated closely with designers, and backend developers to translate design mock-ups and user stories into functional and performant React components.
- Actively participated in agile development processes, contributing to sprint planning, daily stand-ups, and retrospectives.

## FRONTEND DEVELOPER - Vision8 Pvt Ltd - Aug 2022 - May 2023

- Developed responsive web applications using React.js, effectively improving user experience and interactivity.
- Employed Redux to efficiently handle complex data flow and state updates within applications.
- Leveraged Material-UI and Bootstrap libraries to architect visually appealing and responsive web pages.
- Utilized Axios to handle HTTP requests, ensuring efficient data communication with RESTful APIs.

### **EDUCATION**

## **UNIVERSITY OF KELANIYA - March 2018**

**Bachelor of Science in Physical Science** (Computer Science, Applied Math, Pure Math)

#### PERSONAL PROJECTS

- MERN Ecommerce App React, Redux, Bootstrap, Express, Axios, MongoDB, Stripe, Firebase, Render.
- Todo App React, Bootstrap, Firebase.
- Landing Page React, Tailwind
- Shopping Cart React, RTK, MaterialUI, Firebase
- Booking.com Clone React, CSS, Firebase.
- Cryptocurrency Info & News React, Antd, RTK, ChartJS, Netlify.

## **REFEREES**

- Mayantha Jayawardane PM, Vision8 Pvt Ltd. (Email: mayantha.j@vision8.io Phone: 0763232490)
- Upeksha Abeywarna Manager HR, Aiken Labs Pvt Ltd. (Email: upeksha@aikenlabs.co Phone: 0774971582)