

# - A B I S H E K M A H E N D E R A R A J A -

## Associate React Developer

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GitHub | Portfolio | LinkedIn | Medium

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## CAREER OBJECTIVE

Keen to advance my software development career, I bring hands-on experience from a successful experience and a detail-oriented approach. Ready for a challenging role, I'm committed to continuous learning and excited about contributing to the development of sophisticated software applications, collaborating with seasoned professionals to drive organizational growth.

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## SKILLS

- React JS /Vite JS/ Next JS / Node JS / HTML / CSS - Tailwind CSS | Daisy UI | Bootstrap | Material-UI
- Programming Languages: JavaScript - Node JS / TypeScript / Python - Django
- Technical Skills: JQuery, Redux, Axios, Socket.io, NextAuth, bcrypt
- Passionate about continuously learning new technologies through courses, workshops, and personal projects and solidify understanding of fundamentals and best practices in writing clean, maintainable code.
- Familiar with state management libraries (Redux) and Component-based design, enabling the creation of modular and scalable UI components.
- Enhancing frontend skills and pursuing Node.js and Express backend.
- Soft Skills: Problem-solving, teamwork, adaptability, and time management.
- Excellent written and verbal communication, documentation, and interpersonal skills.
- Demonstrated experience in working with frameworks like Next.js and Vite.js, showcasing the ability to build scalable and efficient web applications like Todo Application, Admin panels and Social Media Application (On development) etc.
- Familiar with software and design architecture.

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## TOOLS

- IDE: VS Code| IntelliJ IDEA | Sublime Text
- Version Control System (VCS): Git, GitHub
- Design Tools: Figma
- Deployment tools: Netlify, Vercel
- Postman Collection
- Project management: ClickUp, Jira

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## PROFESSIONAL EXPERIENCE

**Junior Software Developer - Levant Business Experts (Pvt) Ltd,**  
**Colombo, Sri Lanka**

2023 September – 2024 November

- Actively contributing to Odoo development (ERP) projects using Python and XML.
- Develop and customize Odoo modules for internal use, focusing on enhancing the company's manufacturing and service operations.
- Work on both the front-end and back-end development of Odoo applications, ensuring a cohesive and user-friendly experience.

- Developed architectural design for the T-shirt labeling company application and created a user-friendly GUI using Django for Cloth Labeling using Python and seamlessly integrated it with SOAP API for efficient data exchange.
- Led the development team in implementing the design, ensuring scalability and efficiency.
- Worked closely with the database team to optimize SQL queries and ensure database performance.
- Perform code reviews and ensure adherence to best practices in coding and documentation.
- Customizing the reports, POS receipt through frontend and Addon.
- Integrated third party applications with the Odoo web application using python.
- Developed an Admin Dashboard with features for accessing customer company details, tracking employees, and managing customers using Next.js, Redux, Tailwind CSS, and Shadcn/UI.
- Contributed to the development of new user-facing features, including a dashboard, student tracker, intake system, course tracker, blog writing functionality, and event organization. Aligned with UI/UX designs to enhance the overall user experience.
- Played a role in determining the structure and design of web pages, focusing on creating visually appealing layouts while adhering to best practices in web development.

**Training Front End Developer - Hotcat Technologies (Pvt) Ltd,**  
**Colombo, Sri Lanka**

2023 February - 2023 August

- Worked on real-world projects: Restaurant Admin Panel and Educational Admin Panel, using Agile methodology.
- Collaborated with backend developers and web designers to enhance usability and streamline the development process, fostering effective communication and teamwork.
- For a small application and integrated with EmailJS to send emails.
- Familiar with modern front-end frameworks and libraries such as Bootstrap, MUI, and the JavaScript library jQuery and have contributed to the development of interactive web applications using reusable components.
- Created visually appealing and user-friendly responsive application using ReactJS, Redux, HTML, CSS and JavaScript.
- Proficient in ReactJS for performing REST API operations.
- Collaborated with cross-functional teams to ensure seamless integration of front-end components.

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## EDUCATION & CERTIFICATIONS

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### HND in Software Engineering

Esoft Metro Campus – Colombo, Sri Lanka (2022-2024)

### Advanced Professional Web Developer Programme

ACPT - Academy of Computer Programming and Training – Colombo, Sri Lanka (2023)

**HTML | CSS | JS | React JS | Redux | Bootstrap | MUI | GitHub**

### Bachelor of Commerce with Computer Application

Nehru Memorial College – Tiruchirappalli, India (2017 – 2020)

### S.Thomas' College, Mount Lavinia, Sri Lanka

Ordinary Level (2013)

Advance Level in Commerce (2016)

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## PROJECTS

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**Namaste Website (NGO):** <https://namastesl.com>

Site for the NGO: Neurodevelopment and Autism in South Asia

**ReactJS | CSS- MUI | JS | NodeJS | Nodemailer | Rest API | Postman | EmailJS**

### **Restaurant Admin Panel (Adiya):**

It's a liquor store application developed with ReactJS, providing both admin and user access. It includes several components for tracking registered stores, their products, and location tracing functionalities with integrated with the google maps.

**ReactJS | CSS- MUI | JS | Axios | Redux | Postman | API | MongoDB**

### **Educational Admin Panel:**

It's an admin panel developed with ReactJS, providing both admin and user access. This comprehensive platform empowers administrators with tailored tools to efficiently manage institute resources. It includes a student details tracker for fees and courses. Additionally, it can track students' course completion and certification processes, among other features.

**ReactJS | CSS- MUI | JS | Axios | Redux | Postman | API | MongoDB**

**My Portfolio:** My personal portfolio with my information.

**NextJS | CSS- MUI | JS | EmailJS**

- [https://github.com/Abi-097/Portfolio\\_2.git](https://github.com/Abi-097/Portfolio_2.git)
- <https://abisportfolio.vercel.app/>

**My Portfolio:** My personal portfolio with my information using grid view style.

**NextJS | Shadcn/UI | JS | EmailJS | Firebase**

- <https://github.com/Abi-097/portfolio2.git>
- <https://abishekmahenderaraja.vercel.app/>

### **Todo Application (MERN)**

Developed an application using Next.js with server-side rendering, implementing CRUD methods.

**NextJS | Tailwind CSS | JS | Axios | NodeJS | Rest API | Postman | MongoDB**

- [https://github.com/Abi-097/todoapp\\_crud.git](https://github.com/Abi-097/todoapp_crud.git)
- <https://todoapp-crud.vercel.app>

### **Code Collaborator Application**

Our Socket.IO-based code collaboration application allows multiple users to seamlessly work together on coding projects in real-time. Through synchronized editing and instant updates, collaborators can see each other's changes as they happen, facilitating efficient teamwork and enhancing productivity.

**ReactJS | CSS | JS | Socket.io | Rest API**

- [https://github.com/Abi-097/code\\_editor.git](https://github.com/Abi-097/code_editor.git)

### **Social Media Application (MERN)**

On developing a social media application integrated with Clerk, incorporating functions such as searching by post or people, liking posts, following users, etc.

**NextJS | Tailwind CSS | JS | Clerk | Axios | NodeJS | Rest API | Postman | MongoDB**

- <https://github.com/Abi-097/socialmedia.git>

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## **REFERENCES**

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### **Yasindu Sathsara**

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### **Chamikara Ruchiranga**

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