KAVIARASU N

**Front-End Software Developer**

Results-driven **Frontend & Mobile Developer** with 2+ years of experience in building responsive web and mobile applications using **React.js, React Native, JavaScript (ES6+), HTML5, and CSS3**. Proficient in **state management (Redux), API integration (RESTful APIs, Axios, Fetch API), and UI frameworks like Semantic UI and Bootstrap. Experienced in SCORM integration**, ensuring cross-browser compatibility, and optimizing performance for seamless user experiences. Skilled in **UI/UX design using Figma**, translating designs into high-quality, scalable applications. Adept at working in **Agile/SCRUM environments**, collaborating effectively, and maintaining clean, maintainable code. I am passionate about learning new technologies, solving complex problems, and delivering high-quality software solutions.

# EXPERIENCE

Front-End Developer

**ViEntityData Pvt Ltd – Bangalore, October 2024 – Present**

* Developed cross-platform mobile and Web applications using **React.js, Redux, React Native, JavaScript(ES6+), HTML5, TypeScript, Next JS, and CSS3**, ensuring seamless performance and responsiveness.
* **UI/UX Optimization**: Collaborated with designers to translate **Figma** prototypes into pixel-perfect, responsive UIs, improving user engagement by 25%.
* Integrated **RESTful APIs** for real-time data synchronization, reducing load times by 20%.
* Utilized Redux and Context API for efficient state management across mobile applications.

Front-End Developer

**HRLytics, Bengaluru | Dec 2022 – Sep 2024**

* **Advanced React.js Development**: Developed scalable, single-page applications (SPAs) using **React.js, React Router, and React Hooks**, improving application performance by 35%.
* **Code Splitting**: Utilized **React.lazy()** and Suspense for code splitting, reducing initial load times by 30%.
* Designed responsive UIs using **HTML5, CSS3, and JavaScript**, ensuring cross-browser compatibility.
* Integrated **RESTful APIs** to enable seamless data flow between front end and back end systems.

# PROJECTS

* **User Data Management System:** Built with React and Semantic UI, improving data handling efficiency by 20%.
* **E-Commerce Platform:** Developed a scalable React-based platform, increasing user engagement by 30%.
* **Movie Search App:** Created using React and OMDB API, featuring real-time search and favorites management.

# CERTIFICATIONS

* **C, HTML, CSS** – Ebox Academy (August 2022 – November 2022)
* **React & JavaScript** – Ebox Academy (August 2022 – November 2022)

**PHONE:**(+91) 9360896961

**EMAIL**: [beme17041@gmail.com](mailto:beme17041@gmail.com)

**DOB**: 16-02-2000

# SOCIAL PROFILES

* [LinkedIn](https://www.linkedin.com/in/kaviarasu-n-856b07243/)
* [GitHub](https://github.com/k16022000?tab=repositories)
* [Portfolio](https://67e7947306dcdc960b4ff4ef--kaviarasuportfolio.netlify.app/)

# SKILLS

## Frontend Skills:

* + HTML5
  + CSS3
  + JavaScript (ES6+)
  + React.js
  + React Native
  + Redux
  + Next JS
  + Typescript

## APIs:

* + RESTful APIs
  + Axios
  + Fetch API

## Version Control & Tools:

* + Git
  + Webpack
  + Jest
  + React Testing Library
  + Bootstrap
  + Material UI
  + Figma

## Methodologies:

* + Agile
  + SCRUM
* **Soft Skills:**
  + Problem-solving
  + Collaboration
  + Attention to detail
  + Continuous learning

# EDUCATION

* **Bachelor of Engineering**

Sudharsan College Of Engineering

June 2017 – Jun 2021

# LANGUAGES

* English
* Tamil