# Praveen K B

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Contact

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Work experience

### **Cendrol Technologies**

Apr 2023 — Present

React Native Intern

- 1. We Are developing Application for Parent Company Cendrol Constructions
- 2. Working on 3 Apps At the Moment
- 3. Using Same code base and Ui to implement workflow in Android and IOS

### **Education**

### **Full Stack Web development**

Aug 2022 - Feb 2023

**NxtWave** 

- 1. Proficient in developing web applications using the MERN (Express.js, React, Node.js) stack.
- 2. Extensive experience in building robust and RESTful APIs using Express.js, a flexible and minimalist web application framework.
- 3. Skilled in creating dynamic and responsive user interfaces using React, a powerful JavaScript library for building modern UIs.
- 4. Proficient in server-side programming using Node.js, allowing for efficient handling of server-side logic and real-time communication.
- 5. Experience in integrating various third-party APIs and services to enhance application functionality.
- 6. Solid understanding of the entire web development process, including database design, backend development, frontend implementation, and deployment.

# **Advanced CSS and Sass:** Flexbox, Grid, Animations

Feb 2023 - Mar 2023

Udemy

- 1. Proficient in modern CSS techniques such as clip-path, backgroundclip, and transform to create visually stunning designs and effects.
- 2. Extensive experience in advanced CSS animations using @keyframes, animation, and transition for smooth and interactive user experiences.
- 3. In-depth understanding of CSS architecture, including component-based design, BEM methodology, and writing reusable and

- maintainable code.
- 4. Strong knowledge of how CSS works behind the scenes, including the cascade, specificity, inheritance, and the visual formatting model.
- 5. Skilled in utilizing Sass to enhance CSS development, employing features like variables, nesting, mixins, and functions for efficient and scalable code.
- Proficient in creating responsive designs with fluid grids, media queries, and responsive image techniques to ensure optimal display across different devices.
- 7. Familiarity with SVG images and videos in HTML and CSS, including generating SVG sprites, applying CSS-based color changes, and implementing background video effects.

### Complete React Native in 2023 (with Hooks)

Mar 2023 — Apr 2023

Zero to Mastery

- 1. React and React Native are JavaScript libraries for building user interfaces, with React Native focused on mobile app development.
- 2. Debugging React Native involves troubleshooting and fixing issues in the development process to ensure smooth functionality.
- 3. React Navigation is a popular library for handling navigation and routing in React Native apps.
- 4. React Hooks allow developers to add state and lifecycle functionalities to functional components in React.
- 5. Custom React Hooks enable the creation of reusable logic and state management for React applications.
- 6. Firebase API provides a platform for building backend services, including authentication, real-time database, and storage, among others.
- 7. Google Maps API offers features for integrating interactive maps and location-based services into applications.

#### **Interests**

- 1. Mobile and Web Application Development: Passionate about creating innovative and user-friendly mobile and web applications.
- 2. Staying Current with Technology Trends: Actively researching and exploring the latest advancements in mobile and web development to remain adaptable in a dynamic industry.
- 3. Problem Solving: Enjoying the challenge of finding creative solutions and overcoming obstacles that arise during the development process.
- 4. User Experience (UX) Design: Interested in crafting intuitive and engaging user interfaces that enhance overall user experience.
- 5. Continuous Learning: Committed to ongoing learning and professional growth, actively seeking out new technologies, frameworks, and best practices to enhance skills and stay up-to-date.
- 6. Collaboration and Teamwork: Thriving in collaborative environments, effectively collaborating with cross-functional teams to deliver high-quality mobile and web applications.
- 7. Building Scalable and High-Performing Solutions: Striving to develop applications that prioritize performance, scalability, and efficiency

### **Skills**

- 1. React Native: Strong expertise in developing mobile applications using React Native, a popular framework for building cross-platform mobile apps.
- 2. React.js: Proficient in utilizing React.js, a JavaScript library, to build efficient and scalable user interfaces for web applications.
- 3. HTML: Strong command of HTML (Hypertext Markup Language), the standard markup language for creating web pages and structuring content
- 4. CSS: Extensive experience in CSS (Cascading Style Sheets), including layout design, responsive styling, and creating visually appealing web interfaces.
- 5. JavaScript: Excellent knowledge of JavaScript, a versatile programming language used for client-side and server-side web development.
- 6. Basic Python: Familiarity with Python, a high-level programming language, which can be utilized for various tasks, including web development, scripting, and data analysis.
- 7. Redux: Skilled in using Redux, a predictable state management library for JavaScript applications, to manage application state and data flow efficiently.

### References

References available upon request.