Prash Shrestha

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| Junior Frontend Developer  I'm a motivated web development student skilled in HTML, CSS, JavaScript, and basic React.js. With a solid understanding of data structures and algorithms, I focus on creating responsive, user-friendly web applications. I thrive in team settings and bring strong communication and problem-solving skills to every project. | Contact  shresthaprashrijan@gmail.com  LinkedIn: Prashrijan Shrestha  +61450528184  Dee Why, NSW |

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| Education Kent Institute Australia Bachelors of IT  2022 -2025  Skills  **HTML5, CSS3, JavaScript** – Strong knowledge in creating responsive layouts and interactive web pages.  **Basic React.js** – Familiar with React.js for front-end development.  **CSS-Framework-**Good understanding of Tailwind CSS.  **Version-Control-** Git, GitHub  **Data Structures & Algorithms** – Good understanding of DSA for efficient problem-solving.  **Communication & Teamwork** – Strong collaboration skills, cheerful outlook, and responsibility in delivering tasks. |  | Projects react Password Generator <https://github.com/prashrijan/react/tree/main/05passwordGenerator>  Developed a React-based Password Generator application that allows users to create customizable passwords based on specified criteria, such as length, numbers, and special characters. Leveraging React hooks (useState, useEffect, useRef) for state management and component lifecycle, I implemented a dynamic password generation algorithm that updates in real-time based on user preferences. The application features a user-friendly interface with adjustable settings for password complexity and includes the ability to copy passwords to the clipboard with visual feedback.  **Technologies:** React, JavaScript, Tailwindcss Sudoku solver<https://github.com/prashrijan/sudoku-solver/> Created a web-based Sudoku solver using HTML, CSS, and JavaScript, allowing users to input a 9x9 puzzle and solve it instantly using a backtracking algorithm. Focused on delivering an intuitive, user-friendly interface with responsive design for seamless use across devices.  **Technologies:** HTML, CSS, JavaScript React-currency-convertor <https://github.com/prashrijan/react-currency-convertor>  Developed a responsive website that converts currencies in real-time using the Exchange Rate API. Features include currency swapping and a user-friendly interface. Built with React, Vite, and Tailwind CSS for an efficient and modern experience.  **Technologies:** React, Tailwindcss |

