Sachin Macwan

Front-End Software Engineer

s.macwan794@gmail.com 0434688610 🏠 sach7n.netlify.app/





github.com/Sach7n

Relevant Experience

Software Engineer @ Cultural Infusion

May 2019 - July 2019 // Collingwood, VIC, Australia

Cultural Infusion is a small scaled event management company. I was responsible for designing and developing the log book system and some other apps for the internal use of the organization.

- > Designed and developed web applications using JavaScript Frameworks
- The system was designed using Reactjs, React-router and Context API
- Implemented various hooks for the state management
- Designed the system using Tailwind CSS and Styled Components
- > Implemented various libraries such as Axios for API calls, Framer motion for animations
- Wrote test cases using Cypress.io
- Collaborated with other team members and developers

Front-End Developer @ Aye Lab

June 2016 - September 2017 // Gujarat, India

Aye lab is a software company which provides software solutions for small to medium size organizations. It also offers portfolio solutions to a range of clients.

- > Developed and maintained code for in-house and client websites primarily utilizing HTML, CSS, JavaScript, and jQuery
- > Expand features, refine code, and improve processes, producing smoother operations and enhancing user engagement
- Tested code in various browsers and mobile devices to ensure cross-browser compatibility and responsiveness
- ▶ Built single page applications (SPA), responsive web design, UI using HTML5 flexbox and grid layouts, CSS3 media queries.

Personal Projects

Time to travel // September 2020

A simple web app to decide where to go on a trip. It gives information about different places to visit. The app is developed using Reactjs and tailwind CSS for designing. The state is managed using hooks. The photos are fetched using pixaby API.

Reactjs (Context API), hooks, Tailwind CSS, Pixaby API

Demo: https://travind.netlify.app/

React E-Commerce Website // August 2020

A Basic E Commerce website with the functionalities like details of product, modal showing the basic info and the state and add to cart button and the component showing all the items added to in cart.

Reactjs (Context API), hooks

Demo: https://react-ecomm1.netlify.app/

AFL Score board // September 2020

A simple web application to check the matches of your favourite team, all the past games, as well as the current ladder. The data is fetched using Squiggle API.

Reactjs (hooks), Squiggle API, Styled components

Skills

Programming Languages

JavaScript, HTML5, CSS3, PHP

Frameworks and Libraries

React, Cypress.io, Styled Components,

Bootstrap 4, Tailwind CSS

Tools and Platforms

Git, GitHub, Gulp, Asana

Design

Adobe Photoshop

Education

Performance Education

August 2019-July 2020 // Melbourne, VIC

A one-year workplace-preparation course, focusing on Australian workplace culture and various communication skills, including presentations, meetings and professional writing.

Central Queensland University

November 2017-July 2019 // Melbourne, VIC

Master of Information Technology with major in software design and development. Special interest in Software Engineering, Responsive Web Design, Data structure and Algorithms.

Gujarat Technological University

August 2011 - August 2015 // Gujarat,

Bachelor of Computer Science Engineering with major in software engineering and minor in web design and development.

Reference

Available upon request