ADOLF SCHMUCK

San Diego, CA | adolf.schmuck@gmail.com | Portfolio | GitHub | LinkedIn | Medium

TECHNICAL SKILLS

Front End: React, React Hooks, TypeScript, JavaScript (ES5/ES6), HTML5, CSS3, Flexbox, Bootstrap, Material UI

Back End: Node, Express, MongoDB, Mongoose, Firebase, REST APIs, Sanity CMS

Other: Git, GitHub, GitHub Actions, NPM, Postman, JSON, Cypress, Kanban, Jira, Chrome Dev Tools, Heroku, Netlify

PROFESSIONAL EXPERIENCE

Front End Developer Volunteer, Lead Team | Remote Hack for LA

Feb 2022 - Jul 2022

- Worked on redesign of main navigation bar to make it more user-friendly using Liquid to dynamically get data.
- Implemented HTML/CSS design system audit of classes to standardize all the cards across the entire website.
- Reviewed and merged over 30 pull requests to ensure code quality, consistency, and best practices.
- Increased team productivity and efficiency of PR workflow by updating and contributing to site documentation.

Front End Developer Intern | Remote

Sept 2020 - Apr 2021

Our National Conversation (ONC)

- Translated 30+ Figma designs into interactive features and pages of a new website using React, Node, and CSS.
- Reduced development time by creating 10 reusable components such as filters, search bars, and data cards.
- Resolved merge conflict issues by collaborating with a team of 10 developers using Git for version control.
- Standardized title tags of all the pages of the website by using the React Helmet document head manager.

ESL Instructor | El Cajon, CA

Jan 2016 - Dec 2022

Grossmont College

- Developed a <u>resource site</u> for students and teachers shared with over 50 ESL instructors on Canvas using HTML, CSS, and JavaScript.
- Customized over 500 lesson plans based on learning objectives using learner-focused materials and resources.
- Evaluated the performance of over 400 students promptly and accurately based on departmental policies.
- Led 25+ language learners per class through final projects by providing actionable feedback and mentorship.

APPLICATIONS

Jisun Kim Official Website | Front End Developer | Live Site | GitHub

A CMS-based website for client's modeling work | React, React Hooks, Sanity CMS, React Router, CSS

- Built a responsive and mobile-friendly client website using React and Sanity CMS with 100% client satisfaction.
- Optimized design for 12 screen sizes (desktop & mobile) using Flexbox, media queries, and Responsively App.

The Shoppies | Front End Developer | Live App | GitHub

A movie nomination application | React, React Hooks, OMDB API, CSS Modules, Flexbox

- Improved search performance by 90% by debouncing API calls to reduce the number of API requests made.
- Created a workflow using GitHub Actions to automate E2E testing to ensure that the application flow functions properly and as expected.

EDUCATION