**ADOLF SCHMUCK**

San Diego, CA | [adolf.schmuck@gmail.com](mailto:adolf.schmuck@gmail.com) |[Portfolio](https://adolfschmuck.com/) | [GitHub](https://github.com/answebdev) | [LinkedIn](https://www.linkedin.com/in/adolf-schmuck/) | [Medium](https://medium.com/@adolf.schmuck)

# 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 Feb 2022 – Jul 2022

**Hack for LA |** [**Website**](https://www.hackforla.org/)

* + 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 |** [**Website**](https://ournationalconversation.org/)

* + 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 [resource site](https://esl-toolbox.com/) 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**](https://jisunkim.netlify.app/) **|** [**GitHub**](https://github.com/answebdev/jskim)

**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**](https://the-shoppies-priceless-kare.netlify.app/) **|** [**GitHub**](https://github.com/answebdev/shoppies) **|** [**E2E Tests**](https://gcccd.instructuremedia.com/embed/82a30e37-b617-4584-a5e1-ee4995645d50)

**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

**Full Stack Coding Bootcamp Certificate** | UC San Diego Extension La Jolla, CA

**B.A. in Humanities** | San Diego State University San Diego, CA