Adolf Schmuck | Front End Developer

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

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TECHNICAL SKILLS

React, JavaScript, HTML, CSS, Bootstrap, jQuery, Git, Node, NPM, Express, MongoDB, Firebase, APIs, JSON, REST, Postman, Jest, React Testing Library, Chrome Dev Tools, Heroku, Netlify, Jira

PROFESSIONAL EXPERIENCE

Front End Developer Intern| Remote   09/2020 – Present
Our National Conversation (ONC)
- Received 5-Star rating on my performance review by team lead.
- Collaborating with a team of 10 developers and designers to build ONC's new scalable website with React and Node.
- Translating over 30 Figma designs into interactive and responsive pages.
- Improving team's productivity by creating reusable components used all over ONC's code base.
- Successfully integrated the front-end with a back-end to display dynamic content with real-time data.
- Writing tests using Jest and React Testing Library to identify bugs and areas of improvement.

Professor Adjunct | El Cajon, CA   01/2016 – Present
Grossmont College
- Created a resource hub for students and teachers of ESL (esl-toolbox.com) that has been shared across the instructor community on the Canvas Learning Platform in the ESL department.
- Developed, organized, and delivered over 500 lesson plans with attention to detail and creativity.
- Collaborating with colleagues to assist 450+ students registered in corequisite courses.

PROJECTS

CoderGuides | Front End Developer | Live Site | GitHub
- Utilized React and React Bootstrap to build a responsive coding tutorial blog site that includes downloadable PDF notes, a contact page, and a user-friendly error page.
- Improved website performance to 98% on Google Lighthouse by converting images to next-gen format.
- Employed Open Graph meta tags to improve user experience by customizing how the website URL is displayed when shared and posted on social media.

Lucky Student | Full Stack Developer | Live App | GitHub | Demo Video
- Created and deployed a full-stack MERN application that allows teachers to select students at random.
- Built a custom backend API using Node, Express, and MongoDB.
- Implemented client-side authentication using bcrypt.js and JWT.
- Utilized the MongoDB Atlas database to store both user data and student names.

EDUCATION

Full Stack Coding Bootcamp Certificate | UC San Diego Extension   La Jolla, CA
M.A. in Linguistics | San Diego State University   San Diego, CA
B.A. in Humanities | San Diego State University   San Diego, CA
- Summa Cum Laude
- Phi Beta Kappa