

ADOLF SCHMUCK

Front End Developer

Portfolio: adolf schmuck.com | LinkedIn: linkedin.com/in/adolf-schmuck
GitHub: github.com/answebdev | Medium: medium.com/@adolf.schmuck

PROFESSIONAL EXPERIENCE

Front End Developer, Intern @ Our National Conversation (ONC)

09/2020 – Present | REMOTE

- Collaborating with technical lead and team of developers to build a new large-scale website from scratch using React.
- Translating Figma designs into functional interactive and responsive pages on the client side.
- Creating reusable components, implementing form validation, and adding functionality to search filters used in multiple components.
- Accessing multiple backend API endpoints via AJAX calls to fetch and display data.
- Implementing client-side routing with React-Router, achieving navigation without any page refreshes.

Professor Adjunct @ Grossmont College

01/2016 – Present | El Cajon, CA

- Developing, organizing, and delivering well-developed lesson plans with attention to detail and creativity.
- Collaborating with colleagues to fully assist students registered in corequisite courses.

PROJECTS

CoderGuides | Front End Developer | [Live Site](#) | [GitHub](#)

A responsive front-end React website dedicated to coding tutorials.

- Utilized React and React Bootstrap to create a website that includes downloadable PDF notes, a contact page, and a user-friendly error page.
- Improved and brought website performance up to 98% on Google Lighthouse by converting and using images in next-gen format.
- Customized how the website URL is displayed when shared and posted on social media through the use of Open Graph meta tags.

Lucky Student | Full Stack Developer | [App](#) | [GitHub](#) | [Demo Video](#)

A full-stack classroom tool that allows teachers to select students at random.

- Created and deployed a MERN application with complete CRUD functionality.
- Built a custom backend API using Node, Express, and MongoDB.
- Implemented client-side authentication using bcrypt.js and JWT to safely store user information.
- Utilized the MongoDB Atlas database to store both user data and student names.

San Diego, CA
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TECHNICAL SKILLS

React, JavaScript, HTML, CSS, Bootstrap, Media Queries, jQuery, Git, command line, GitHub, Node, NPM, Express, MongoDB, APIs, JSON, REST, Postman, Chrome Dev Tools, Heroku, Netlify, Jira

EDUCATION

UC San Diego Extension

La Jolla, CA

Full Stack Coding Boot Camp Certificate

San Diego State University

San Diego, CA

M.A. in Linguistics

B.A. in Humanities

Summa Cum Laude

Phi Beta Kappa

ACHIEVEMENTS

Received all fives on my performance review at ONC by the team lead and a shoutout at a company meeting for being a great team player, and for my hard work and always meeting deadlines.

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 at Grossmont College.