# ADOLF SCHMUCK

## Front End Developer

Portfolio: adolfschmuck.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.

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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.