Devin Raleigh | Full Stack Software Engineer | Denver, CO

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SUMMARY

Full Stack Software Engineer returning to development after a stint traveling the world as a scuba diving instructor. I have previous work experience as a developer (frontend and full stack) but wanted to improve/update my skills so recently completed a 12 week / 480 hour software engineering bootcamp. Having lived/worked in 7 countries and fluent in 3 languages I am a fast learner, and adapt quickly. I am looking to contribute to a team where I can grow as a developer and in the future use my leadership and communication skills to give back and help those who come after.

SKILLS

Languages / Databases: JavaScript, Python, NoSQL (MongoDB), PostgreSQL, MySQL, HTML, CSS
Frameworks / Libraries: Node, Express, React, Django, Mocha/Chai, Jest/React Testing Library
Development Tools: Agile SDLC, Git/Github, TDD, Ubuntu, Postman

RECENT PROJECTS

What2Eat - Solo Project | Fullstack | 1 week | Live | Github
- *Full stack application that takes the stress out of deciding what to eat.*
- *Objective was to learn Django REST Framework and gain more experience with JWT auth and unit/integration testing.*
- *Backend is a REST API built in Python with Django REST Framework and PostgreSQL. Frontend built with React, JavaScript, NodeJS, and Bootstrap.*

World Weather - Solo Project | Frontend | 1 week | Live | Github
- *Responsive dashboard to track weather and local time in your choice of cities around the world.*
- *Built using JavaScript, React, NodeJS, HTML, and CSS using various APIs for data (WeatherAPI.com, Unsplash, Geolocation, and Webstorage).*

Trakr. - Group Project | Fullstack | 1 week | Live | Github
- *Job tracker to organize job postings and current step in the application process.*
- *Full MERN stack with NodeJS, Express REST API, Mongoose ODM and MongoDB. React frontend with React-router-dom routing, and React-bootstrap for responsive and accessible design.*
- *Owned the backend, several front-end components, and worked as the project owner.*
- *Team followed Agile SDLC using a feature branch/gitflow workflow.*

EDUCATION

General Assembly
Software Engineering Immersive   *2022*
- 12 week / 480 hour intensive course focusing on modern best development practices and building accessible full stack web applications with HTML, CSS, Javascript, React, MongoDB, Express, Node, Python, Django, and SQL as well as CS foundations like OOP, data structures, and algorithms.
- Used Agile SDLC for all projects which were done in 1 week sprints creating user stories, MVP, daily standups, and retrospective at end of sprint.

University of Utah
B.A. Spanish & International Studies
- Studied Computer Science and Music for 2 years then switched majors and graduated with a double major in Spanish and International Studies.

DEVELOPMENT WORK EXPERIENCE

Frontend Developer - Dive Friends Bonaire   2015-2017
- *Redesigned an unresponsive table based website with static html into a fully responsive and dynamic site with a focus on ease of content creation and SEO.*
- *Achieved top rank in google search results for several key industry search terms.*
- *Dramatically increased page views and bookings through the website.*

Frontend Developer - Amibug Group LLC   2012
- *Worked with a graphic designer to build and deploy customized wordpress sites for the 11 businesses operating under Amibug Group LLC.*
- *Built and launched 6 custom full content websites in under 3 months.*

Full Stack Developer - OPSGEAR   2006-2007
- *Designed and implemented a custom support ticket tracking system in PHP which dramatically increased CSR productivity and eliminated missed customer support emails.*
- *Built and integrated a product review application using HTML, CSS and PHP that could be embedded into a 3rd party hosted e-commerce site increasing customer time on page and sales. Had to overcome limitations of the 3rd party platform which only allowed limited HTML and Javascript code in a product page template.*
- *Converted mockups from graphic designer into full dynamic web sites using HTML, CSS, and JavaScript.*

RECENT WORK EXPERIENCE

Scuba Diving Instructor | Manager | Cave/Cavern Guide | Equipment Repair Technician | Boat Captain
Tank-Ha Dive Center / Blue Life / Dive Friends Bonaire / Utila Dive Center   2013-2022
- *Managed team of 4 instructors and consistently exceeded monthly sales goals.*
- *Trained and mentored instructor candidates who then went on to pass their instructor examinations with 100% pass rate.*
- *Guided over 10,000 divers in extreme environments with no diver injuries. Reduced risk by strictly following safety procedures, giving thorough safety briefings, supervision, and quick response.*
- *Serviced and repaired vital life support equipment and implemented a regularly scheduled checklist to assure emergency equipment was complete and functioning.*
- *Taught all levels of diver courses and certified over 800 divers.*