

Simone A. Ballard

Software engineer and writer dreaming about what the simulation has planned next.
Currently based in Laramie, WY with work experience across the U.S. and Europe.

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| [Github](#) | [LinkedIn](#) | [Medium](#) |

Projects

Reach LMS

An online schooling platform to provide fast and efficient service for students and teachers in variable locations.

February 2021

React | Redux | Java | CSS | Ant Design

- Developed new application project from guiding roadmap of desired features
- Participated in stakeholder meetings to refine development needs
- Worked primarily on front-end development and UI design
- Contributed from the planning phase to design, execution, and testing
- Reached MVP within given time span of four weeks and extended additional four weeks
- Switched to full-stack engineering with fully restful backend through Java Spring and frontend links integrated into React

Source Eau Solaire

A marketing and communications site for an environmental initiative instigated by myself and another consultant in the sector.

January - February 2021

React | Redux | EmailJS | CSS

- Designed layout and choose specific features to give the UI a slightly more modern feel
- Wrote the content and worked closely to ensure that the other client's feedback was incorporated into all iterations
- Created contact form and incorporated more mobile design features into second iteration

Experience

Exeedme, Remote, USA

Crypto Communications Consultant

December 2020 – Present

- Promote education on crypto applications and gaming through research articles
- Deliver weekly communications for social media and internal distribution: 10K Twitter followers milestone achieved during this quarter
- Build user confidence in new data economy models such as NFTs and tokenized rewards

Tacit Consulting, Amsterdam, The Netherlands

Science Research and Communications Consultant

January 2018 – July 2020

- Applied environmental expertise and market research to project development
- Developed high level communications deliverables for international audiences
- Clients included: The International Water Association, Floriade Expo, Cactus Communications, Rogue Water, Xylem, Inc., etc.

Notable achievements:

- Published whitepaper with IWA culminating four years of research in four months with corresponding social media campaign
- Drafted and edited communications for the Floriade Expo in English from Dutch for weekly online communications and four international conferences
- Edited 500+ scientific papers to meet international journal requirements for academia
- Began developing and maintaining websites in Wordpress for clients via Rogue Water

Skills

Programming Languages

JavaScript, Java, Python, HTML, CSS

Libraries

React, Redux, Jest, Node.js, SQL, SpringBoot

Education

Lambda School

2020-2021

Endorsement Full Stack Web Development

Vrije Universiteit

2016-2017

MSc. Environment and Resource Management

Graduate Fellowship with a Masters thesis in coastal flood risk management of the UK/Japan using MATLAB and ArcGIS.

Tulane University

2011-2015

BSc. Environmental Science

Dean's List and Merit Scholarship student with 3-year position as Tulane's Herbarium digital database manager.

Awards

Vrije Universiteit Fellowship

2016

Awarded for outstanding academic aims and achievement.

Languages

English – Fluent

Spanish – Fluent

Dutch – Intermediate