SIMONE BALLARD

www.simoneballard.com

PROFILE

A fullstack developer with a soft spot for emerging technologies and breaking things.

EDU - CATION

Full Stack Web Dev

2020 - 2021

LAMBDA SCHOOL [BOOTCAMP]

Completed a full-time web development boot camp over 10 months with two months of team product development and deployment.

Main project repo found [here].

Masters of Science

2016 - 2017

VRIJE UNIVERSITEIT AMSTERDAM

Graduated with a Masters of Science in Environmental Resource Management with a particular focus on International Water Resource Management policy, models, and infrastructure. Thesis on the coastal flood risk management of the UK and Japan using Matlab and GIS.

Bachelors of Science

2011 - 2015

TULANE UNIVERSITY

Graduated with a Bachelors of Science in Earth and Environmental Science with a physical sciences focus and unique policy and research classes in Costa Rica and New Zealand. GPA 3.75/4.00

CONTACT

Primary Location
Denver, Colorado, USA

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Github
/simonesquad

TECHNICAL SKILLS

Frontend Stack

- React.js
- Vue.js
- HTML
- CSS
- JS
- Redux
- Bootstrap
- CMS
- Jest

Backend Stack

- Node.js
- Django
- Python
- Java
- Restful APIs
- MongoDB
- MySQL
- AWS

Current Explorations

- Clarity
- Solidity
- NFT architecture
- Blockchain fundamentals

EXP - ERIENCES

FULLSTACK INTERN

2021 (3 months)

RISIDIO

- Shipped frontend pages in Vue.js/Vuex and Prismic CMS for an NFT marketplace product.
- Wrote documentation for refactoring of the frontend of the suite of apps and for developing NFT smart contracts in Clarity.
- Extensive debugging of legacy code and proposing new tech stack options for micro-services and minting functionality. Small demo app of relevant tech stack found [here].

CONSULTANT

2018 - 2020

TACIT

- Worked as an independent consultant in research and communications for a wide range of clients while based in Amsterdam.
- Highlights include:
  - Authored and published a white paper with the International Water Association.
  - Worked as a science editor for Cactus Communications.
  - Consulted for several large scale projects with water and sustainability clients such as the Floriade Expo 2022, Rogue Water, and Xylem, Inc.

BONUS POINTS

WRITING   EDITING   RESEARCH   PHOTOGRAPHIC MEMORY