Laura Barluzzi

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New York, NY

TECHNOLOGIES

Javascript, React.js, Node.js, Express.js, Python, Django, HTML, CSS. Happy to learn any language and framework:)

EXPERIENCE

Cadasta, Full Stack Software Developer Intern, MAY 2017 → SEP 2017

Technologies: Python/Django, Javascript, HTML/CSS, Git/GitHub, Django-rest-framework, Postgres and Amazon S3.

- Created the 1st user dashboard of the platform from scratch (including wireframing)
- Added option of an account avatar, including client-side cropping and upload of the avatars to S3
- Added option of the preferred user language and I implemented the middleware to activate translations
- Resolved about 10 GitHub issues, mostly related to a bug in the user permission system
- Tested all my code to meet Cadasta's requirement of 100% unit test coverage and to pass reviews from senior developers

Ascoderu, *Web Developer Volunteer*, DEC 2016 → DEC 2017

Technologies: Javascript/jQuery, HTML/CSS, Fullpage.js, Twitter-Bootstrap

As a member of the board of directors of this small Canadian-Congolese tech-for-good NGO, I worked on building both v1 and v2 of Ascoderu's first website. I recently deployed v2, which is currently available at www.ascoderu.ca

EDUCATION

<u>Udemy</u>, The Complete Node.js Developer Course (2nd Edition), NOV 2017 → JAN 2018

Built a REST API and a Chat App using Node/Express.js, MondoDB, Mongoose, Mocha.js, Socket.io and Postman

<u>FreeCodeCamp</u>, Front End and Back End Certifications, FEB 2017 → FEB 2018

Javascript/jQuery, Node/Express.js, MongoDB, Twitter-Bootstrap, HTML/CSS

MIT OpenCourseWare, Introduction to Computer Science and Programming, SEP 2016 → DEC 2016

Python, data types, efficiency, complexity, abstraction, object oriented programming, binary search

Zed A. Shaw, Learn Python The Hard Way, AUG 2016 → NOV 2016

Python, object oriented programming

University of Edinburgh, *MSc in International Development*, SEP 2014 → SEP 2015

I was awarded the Global Development Academy Master's Scholarship which paid in full my tuition fee of £10,600

University of Trento, BSc in International Studies, SEP 2010 → SEP 2013

My last full academic year was at the University of Bath (UK) as an Erasmus exchange student

PROJECTS

Voting App, FEB 2018

In order to learn React I built from scratch a poll voting app using React, Javascript, Node/Express.js, React-Bootstrap, Azure Storage Table, Azure AD v2. Currently deployed on Heroku at: https://boiling-dusk-67478.herokuapp.com

Hacktoberfest 2017, OCT 2017

I pair-programmed with a developer to contribute to <u>TorPaste</u> using Azure, AWS3, Sqlite, Postgres, Python