



Learning Dollars
Talent Profile

Lauro M.

Title: Python and ReactJS / Native Full-Stack Developer

Hi! I am Lauro, a software engineer who specializes in back-end development with Python and front-end development with ReactJS and React Native. I have done web and mobile projects ranging from music lyrics / translations to business education. I have taken courses in Full-Stack Web Development with the MEAN stack, Python development, and Data Science with Python and R.

What sets me apart from other engineers is my unconditional commitment to excellence, regardless of domain or topic. Doesn't matter if it's a not-so-interesting research paper or an incredible new programming feature at work, I'll always deliver quality. Another very rare characteristic is the fact that I'm aware of how much I can learn and how much I can grow when I put in effort. I have a true growth mindset which results in an exponential learning curve, as opposed to the linear or even flat learning curve most people follow.

Skill tags: HTML, CSS, Javascript, Python, Django, React, React Native, Django REST Framework, Wordpress, AWS

Experience

Sangeeta Sudha / Remote Full-Stack Developer

FEBRUARY 2018 - PRESENT, PALO ALTO, U.S.

- Developed, using React Native, a mobile app focused on presenting Carnatic music lyrics translations from a RESTful API to the final user and updating data in the server based on user input. Some of the screens and functionalities are implemented as follows:
 - *Composers Screen*: fetches server information from all composers and presents an alphabetically ordered list to the final user, with composer images, name, and short description.
 - *Songs Screen*: fetches songs from the server and implements a "Load More" button to handle backend pagination.
 - *Composer Detail Screen*: fetches the details of a specific composer based on the composer ID received from the *Composers Screen*. Sequentially, it queries the server for all the songs owned by that specific composer.
- Designed a REST API backend to provide customized data to the mobile app based on different screens and with focus on performance and flexibility.
- Developed a Python-based web crawler with Beautiful Soup and [HTML Tidy](#) to download all the information from [sangeetasudha.org](#), save the songs and composers to the new database, and output any errors and warnings to an external text file for later evaluation.

Skills used: Python, Django REST Framework, React Native, ReactJS, Javascript.

Lauromuller.co / Owner

JANUARY 2017 - PRESENT

- Implemented WordPress theme and customized styling features to fit personal design standards.
- Both the Project Management and the Business Planning courses (still under development) were developed by me, Lauro Müller, based on relevant

literature from *The Economist* and other academic publishers. Complementary material from previous online and offline courses was also used to present supporting examples and evidence for each article.

- Implemented an AWS EC2 instance to host the website, as well as email routing through Route 53 to use G Suite as the email manager.

Skills used: WordPress, HTML, CSS, AWS.

Link(s) to the project: www.lauromuller.co

You 2.0 - Become a Better Version of Yourself / Idealizer and Project Manager

OCTOBER 2017 - MAY 2018, BORDEAUX, FRANCE

- Developed the business and project plan, using planning tools such as budget forecasting, Gantt Charts, and WBS (Work Breakdown Structure).
- Selected and managed the team throughout the duration of the project.
- Was responsible for regular meetings with a dedicated coach to follow up on the progress of the project.

Skills used: Project Management, Team Management.

CouponDunia / Operations Executive for the Brazilian Market

JUNE 2014 - JANUARY 2015, MUMBAI, INDIA

- Responsible for managing the online strategy of CouponDunia's Brazilian website: creating and optimizing Google AdWords campaigns, managing social networks' content calendar, managing the website's content (discount coupons and local deals).
- Responsible for contacting Brazilian companies and identify potential partners for improving the quality of the deals offered on the website.

Skills used: Online Advertising, Google AdWords, Facebook Ads, Social Media Management, Email Marketing, SEO.

Courses Taken

Python for Everybody Specialization / University of Michigan / Coursera

DECEMBER 2017 - FEBRUARY 2018

Data Science / Johns Hopkins University / Coursera

DECEMBER 2017 - PRESENT

Applied Data Science with Python / University of Michigan / Coursera

JANUARY 2018 - PRESENT

Server-side Development with NodeJS, Express and MongoDB / The Hong Kong University of Science and Technology / Coursera

SEPTEMBER 2017 - OCTOBER 2017

Front-End JavaScript Frameworks: Angular / The Hong Kong University of

Science and Technology / Coursera

SEPTEMBER 2017 - OCTOBER 2017

Education

Otto-von-Guericke-Universität / Bachelor of Science / International Business and Economics

OCTOBER 2015 - DECEMBER 2018, MAGDEBURG, GERMANY

Kedge Business School / Erasmus Internship / Management and Business

OCTOBER 2017 - JUNE 2018, BORDEAUX, FRANCE