

# Daniel López

Software developer and Physicist

## PROFILE

I am a costarrican living in Brazil. I started out on an academic career focusing on Quantum Computing, but I decided I did not want to become a professor, so I have been working in the web development field full time since 2019. Nowadays I am seeking out challenges as a software engineer. I'm fluent in **Spanish**, **Portuguese**, and **English**.

## CONTACT

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## JOB EXPERIENCE

### WEX Inc.

August 2022 - present.

Web developer. I build, and maintain **WordPress** websites. I also *DevOps* for my team: local development environments with **Docker**, and deployment pipelines with **Github Actions**.

### EBANX

Jan. 2022 - June 2022

Software Engineer. I did backend development in the financial space. Worked with **Python**, and **Java**. I worked on *development*, *observability*, and *system analysis*.

### Previous experience:

- Jobsity LLC. Sept. 2020 - Jan. 2022. Web developer. Worked on *WordPress* websites.
- Visie Padrões Web. Sept. 2019 - Aug. 2020. Backend developer. Worked with *WordPress*, **PHP**, **Node**, **React**, **VueJS**.
- Sandstorm Agency. 2017 - 2019. Web developer. Websites with *WordPress*, and *Moodle*.
- Universidad de Costa Rica. 2017 - 2019. *Professor of Physics* and Course coordinator.
- Engineering and Scientific Services. 2009 - 2010. *Junior Software Developer*. Implemented math libraries for an OSX application.

## EDUCATION AND CERTIFICATES

- ST1x: Automated Software Testing (edx.org, 2021)
- HarvardX CS50's Introduction to Computer Science. (edx.org, 2021)
- Other Linkedin Learning courses (see Linkedin profile)
- Universidade Estadual de Campinas. Doctor in Science. 2012 - Dec. 2016
- Universidade Federal do ABC. Master in Physics. 2010 - 2012
- Universidad de Costa Rica. Bachelor in Physics. 2005 - 2010