Cristina Rodriguez

Technical Curriculum Manager

<u>Linkedin</u> | <u>Portfolio</u> | <u>Github</u> | Seattle Based | **yosola@gmail.com**

Experienced **technical curriculum developer**, emphasizing **interactive learning training** and **mentorship**. My expertise includes **full-stack development**, including JavaScript and Python, and mobile development with Java, Android, and React Native.

Over the past 3+ years, my role has centered on enhancing Techtonica.org's curriculum through educational technology, applying adult learning theory in technical JavaScript and DSA workshops. This approach led to a significant 89% rise in qualified onboarding applicants and contributed to the successful graduation of over 52 participants.

WORK EXPERIENCE

Technical Program Manager at Techtonica.org

May 2021-Dec 2023

Techtonica is a nonprofit that provides free full-stack training in JavaScript and helps women and non-binary adults from low-income backgrounds find their first job placement in the tech industry.

- Led the technical curriculum development at Techtonica, conducting 3 live weekly coding workshops that significantly improved the curriculum, evidenced by an 89% rise in qualified applicants.
- Facilitated **interactive learning for over 52 participants** in full-stack JavaScript, enhancing skills in Node.js, React.js, Docker, Heroku, and AWS through effective training and pedagogical support.
- Advanced volunteer and mentor engagement strategies, achieving an 8% increase in mentorship program participation, aligning with adult learning theory principles

Technical Coach at Outco.Inc.

Feb 2020-May 2021

Outco prepares software engineers of all skill levels for the technical interview process.

• Facilitated tech training and mentorship and guided technical students through developing computer science and DSA fundamentals.

Technical Project Manager at Vinco Orbis

Feb 2013-Oct 2015

Vinco Orbis is a software development agency based in Mexico City

• Led more than 12 projects using Agile methodologies acting as a bridge between the development team and the clients.

Additional work experience can be found on Linkedin. Say hi!