

Luis Rios, Front-end Developer

I have always considered myself creative and effective. I like to learn new techniques and technology for developing from scratch. As a teammate I can act as a leader and I have the ability to adapt to a work environment where I learn alongside my colleagues.

Employment History

Color segmentation for corrosion area identification at C&T Technology, CDMX

August 2020 — August 2021

Develop computer vision software using Python and OpenCV for color segmentation in metal samples using a microscope modified to perform CNC scans to generate effective summaries for the research and development area..

Development of a test strip cutting machine at DM Laboratorios, Calpulalpan, Tlaxcala

November 2021 — Present

Making use of my strong research capacity, I developed from the strategic planning of the project to the relevant research to materialize an automation project using skills such as programming in MycroPython, electronic design and mechanics.

Links

[Github](#)

[Linkedin](#)

Skills

Node.js

Python

CSS

React

HTML5

Git

JavaScript

Education

Biomedical engineering, Universidad Politécnica de Pachuca, Pachuca de Soto

Fullstack Web Developer, Academlo - Computer science academy

January 2022 — July 2022

Languages

 **Spanish** Native speaker

 **English** Highly proficient