

R. Ismael Rojas

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Education

Minor in Web and Computer Programming

Jul. 2022

Brigham Young University–Idaho

Rexburg, Idaho, U.S.A.

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|---|---|
| <ul style="list-style-type: none">• Web design, HTML, CSS, and JavaScript• Develop semantic and valid web pages• GPA: 3.628 / 4.0 | <ul style="list-style-type: none">• Design web pages with valid CSS level 3• Junior Python Developer• Proficient with current web design principles |
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Pathway Certificate

Dec. 2021

BYU–Pathway Worldwide

U.S.A.

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| <ul style="list-style-type: none">• English language speaking & writing• Online teamwork & collaboration• Leadership & time management | <ul style="list-style-type: none">• Decision making & problem-solving• Mathematical reasoning• Effective communication |
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Experience

Part-Time Volunteer Pre-University Students Support

Jan. 2021 – Present

BYU–Pathway Worldwide

U.S.A.

- Led, Trained, and Supervised Student Teams from Chile, Argentina, and Uruguay
- Listened to ideas, showed empathy in group, and provided constructive feedback
- Managed tasks and coordinated events of 16+ peers' group with 100% attendance in 1:15hrs each meeting
- Peer facilitation, counseling, and sincerity

Junior Frontend Developer

Jan. 2021 – Dec. 2022

BYU–Idaho project

U.S.A.

- Developed and uploaded to GitHub a 2+pages website for Arduino robotic introduction with A qualification
- Produced an interactive website about 2000+ colors and used JavaScript, plus a module file to read information and display it to users

Junior Arduino Robot Programmer

Jan. 2020 – Dec. 2020

BOTS – Inteligencia Educativa project

Luján, Buenos Aires, Argentina

- Created a robot programmed in Arduino UNO plate, ultrasonic sensors, infrared sensors, pin cables, LEDs, etc. in 25+ hours and got 100% of instructor satisfaction
- Analyzed best ways to implement math and physics in robot's 180° rotation and translation with 5.5V mobile battery

Skills

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| <ul style="list-style-type: none">• Fluent pros and cons observation• Compare and find multiple workable solutions.• Look for a pattern to economize resources, energy, and time | <ul style="list-style-type: none">• Software Knowledge in HTML, CSS, Javascript, Python, Java, C++• Learn from mistakes• Organize, prioritize, and delegate work |
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