VICTOR AMIGO

Hollywood, FL 33019 | 754-215-9331 | amigo.victor.97@gmail.com | Github | LinkedIn

---

Civil and software engineer enthusiastic about innovation and collaboration. Civil engineering taught me to abide by standard codes throughout the entire design process. Software development equipped me with the ability to creatively utilize countless resources available to developers with close to none design limitations. This combination alongside discipline for self-learning, good communication and leadership skills, have allowed me to succeed in environments where out of the box ideas are encouraged and their feasibility is demonstrated.

EXPERIENCE

Trencadis Innovación   Santiago, Chile
Part-time Design Consultant   10/2020 - 03/2021
- Created toolkits that encourage organizations to acquire design mindsets and behaviors so that their way of innovating and facing challenges increases their value.
- Translated several industry standard exercises and activities from English to Spanish. Design Thinking by IBM, British Council Toolkit and Board of Innovation are a few example sources of the completed task.

Hunter Roberts Construction Group   New York, NY
Construction Management Intern   06/2019 - 08/2019
- Created several Excel spreadsheets to document and facilitate the tracking of inventory, on-site storage capacity, material delivery, distribution and installation as well as purchase orders so that all deadlines were met.
- Monitored the window installation of the 64-story residential tower to ensure that all OSHA safety protocols were implemented correctly.

Student Athletes University Services   Notre Dame, IN
Math Tutor   08/2017 - 12/2017
- Tutored student athletes on Calculus I and II courses by reviewing content and teaching them strategies to improve their academic performance.
- Assessed each student's strengths and weaknesses in order to personalize each specific session.

EDUCATION

Harvard Extension School   Remote
Front End Web Development Graduate Certificate Program   05/2021

Flatiron School   Remote
Full Stack Web Development, Ruby on Rails and JavaScript program   11/2020

University of Notre Dame   Notre Dame, IN
Bachelor of Science in Civil Engineering   05/2020

TECHNICAL SKILLS

JavaScript, React, SQL, HTML, CSS, p5.js, Sass, Node.js, Data Visualization, Tableau, Illustrator, MongoDB, C++, Ruby on Rails

PORTFOLIO | www.amigovictor.com

Surviving Seattle
Data visualization project which displays the rent and income in Seattle's metro area
- Created using census data and divided in three key points found after analytical research.
- Collaborated with two other individuals with design and data backgrounds. Each team member collaborated in every aspect of the project whether it was web design, javascript development or data analysis.

Custom Framework | Github repository
Framework that allows users to easily style their own websites
- Created with Sass and CSS principles utilizing flexbox as layout of document.
- Facilitates responsive web design and customization by simply downloading the required files, following documentation and adding the desired classes to HTML elements.