

Daniel Valverde
2451 Brickell Ave, Apt 16C, 33129, Miami, FL
Valverdedaniel44@gmail.com

OBJECTIVE

Improve my skills of: data analysis, data manipulation, web development. My goals are to join a team with strong culture and to utilize my acquired knowledge of Python, SQL and Javascript development.

EDUCATION AND TRAINING

B.S. in International Economics
The Pennsylvania State University

May 2016
GPA 3.18

Web Development Bootcamp
Georgia Tech

February 2018

EXPERIENCES

Georgia Tech web Development Bootcamp **August 2018- February 2019, Online**

- Utilized languages learned in class through homeworks and group projects.
- Languages and technologies covered: HTML/CSS, Javascript, JQuery, Firebase, NodeJs, AJAX, API Calls.

Uniphy ACO Software Project Manager **July 2016 – Present, Miami, FL**

- One of 45 Accountable Care Organizations (ACOs) participating in the Next Generation ACO model nationally, assisting more than 17,000 beneficiaries with a network of over 200 participating providers
- Communicated routinely with President to identify and eliminate inefficiencies in clinical reporting and case management
- Team lead built user interface prototype for business operating software in Adobe Muse and collaborate with software engineers to implement workflow system for clinical department
- Utilized Asana as a project management software to create deadlines and track all development projects in the
- The software is designed to track the workflow of employees in a clinical call center and to enable them to create and use validated data for patients post hospital discharge to prevent readmissions.
- Analyzed existing clinical reporting methods and develop alternatives that improve data integrity

Blockchain Investment Club, Founder **January 2017-Present, Miami, FL**

- The emergence of blockchain technologies has generated a new digital asset class in which scarcity is based on mathematical properties. Through cryptographic verification blockchain-based digital assets can be created, issued, and transmitted using software.
- Co-Founded and actively manages investments committed through an actively managed portfolio of digital assets

- Designed and manage the development of functioning algorithmic trading systems. This system utilizes prior data which is collected using API calls to predict potential price outcomes and performs trades accordingly, across 3 different exchanges.
- This is more of a hobby that I take seriously but we have become colleagues with developers in Ukraine, Argentina, the United Kingdom and the United States through this project and it is honestly a lot of fun. And the trading algorithms have been working pretty well!

LANGUAGES

- Native Languages: English, Spanish
- Portuguese

WORKING KNOWLEDGE

- Excel
- JavaScript
- Power BI
- Transact SQL
- SQL Server
- HTML/CSS
- JQuery
- Node.JS
- AJAX
- Firebase
- Github
- Wireframing
- Power Pivot
- Microsoft Word, Microsoft Power Point,

CERTIFICATIONS

- Georgia Tech Web Development Certification
- Microsoft Transact SQL certification
- SQL for Beginner Data Analysis
- Foundations of Programming: Data Structures
- Foundations of Programming: Databases
- Web Project Workflows with Gulp.js, Git, and Browserify
- Git Essential Training
- Muse Essential Training (2015)
- Foundations of Programming: Fundamentals