

Paulin Alcoser

Software Engineer

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EXPERIENCE

University of California San Diego — *Data Analyst Intern*

June 2018 - August-2018

- Analyzed data from the Large Hadron Collider using software root.
- Recreated the discovery of the z-boson particle as a project.

DAPI — *Software Engineer Intern*

January 2021 - April 2021

- Created banking bots capables of simulating transactions using the library puppeteer .
- Integrated four Mexican Banks that helped Dapi expanded to Mexico.

EDUCATION

New York University, Abu dhabi — *B.S Computer Science*

August 2017 - May 2022

Minors: Interactive Media Arts, Applied Math.

Relevant Coursework: Data Structures and Algorithms, Machine Learning, Intro to Web Development, Software Engineering.

PROJECTS

Messaging Web App— *November 2020*

- Developed a web application which allows the user to chat in real-time with other users.
- Built user interface with React Js, HTML and CSS.
- Created server using express and node js
- Integrated MongoDB database and incorporated pusher stream channels to make it real time.

Tinder - Clone Web App — *October 2020*

- Developed a web application that simulates the user Interface of Tinder.
- Built user interface with React Js, HTML and CSS.
- Created real-time database using Firebase.

SKILLS

Programming Languages:

- Javascript, Typescript, Python, C++, Java.

Web Development:

- React, CSS, HTML, Node JS, MongoDB, Express, Firebase, JQuery, Puppeteer.

LANGUAGES

- Spanish (native)
- English (fluent)