Luis Obregon

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(510) 857-6109 | San Juan, PR

EDUCATION

Holberton School   **San Juan, Puerto Rico**
Machine Learning Specialization   **July 2022 - Present**
- Currently enrolled in Holberton's Specialization year to become a fully certified Machine Learning Engineer. Learning to build everything from a facial recognition system all the way to my own chatbot. Using modern technologies like Tensorflow and Keras.

Holberton School   **San Juan, Puerto Rico**
Software Engineer - Foundations   **June 2021 - March 2022**
- Graduated from a 9-month program focused on the foundations of computer science and software engineering, including low-level programming & algorithms, high-level programming & databases, and system engineering & networking

Dartmouth College   **Coursera**
Digital Transformation Certificate   **January 2022 - July 2022**
- Became a digital transformation leader in a 4-course program. Learned how to harness AI, machine learning, and design solutions to implement strategies that will boost innovation, streamline operations, and seize new market opportunities.

WORK EXPERIENCE

Coqui Health, *Healthcare Tech company*   **Hato Rey, Puerto Rico**
Software Engineer/Data Engineer   **April 2022 - Present**
- Explore new technologies that help reimagine healthcare in collaborative and self-directed workspace. Started as a software developer using React, AWS amplify, Javascript and Typescript. Currently Working on the Data Team using Python, Javascript, AWS: Step Functions, Athena, Glue… etc.

Holberton School, *Software Engineering School*   **San Juan, Puerto Rico**
Student Tutor   **August 2021 - March 2022**
- Helped students to understand key concepts of the curriculum by demonstrating with coding sessions, whiteboarding, and guiding them through resource materials.

Center for Design Thinking and Innovation in Education, Nonprofit organization   **San Juan, Puerto Rico**
Cofounder and Board Member   **July 2018 - Present**
- Led groups and mentored new incoming Program Leaders. Reimagining Education through the use of Design Thinking.
- Create and provide curriculum and workshops to educators, providing a positive and interactive educational environment

PROJECTS

BetterInfra - *Web3 Hackathon Puerto Rico 2.0 Winner*   **January 2022 - March 2022**
Won first ever hackathon by developing a Web-dapp for government officials, community leaders and the citizens that keeps track of the past, present and future of Puerto Rico's infrastructure thanks to the unique capabilities of block-chain. More info: https://bit.ly/3RFADmK

DTL - *Social network web app*   **January 2022 - March 2022**
Develop a functional (and deployed) proof of concept web-app that allows you to sign up and validates the user signup. It has two types of users: students and tutors. Users can register as either role, match with each other, review each other and connect through a custom-made chat and Zoom's API. DTL was built with a backend using express.js/firebase, a client built with React.js/Axios and Firestorage as the Database.

SKILLS & INTERESTS

- **Languages:** Fluent in Spanish and English
- **Programming Languages:** C, Python, Bash, MySQL, NoSQL, GraphQL, JavaScript, Node.js, REACT.js, Typescript
- **Skills:** public speaking, Team Work, Innovative, Empathetic, Creative problem solving, Leadership, Teaching, Time Management, Agile, AWS, Research