Sebastian Ferreyra

Lima, Peru | Sebastian Ferreyra | sebas_elias_999@hotmail.com | Portfolio

EDUCATION

National Engineering University
Bachelor of Science in Computer Science
Cambridge Assessment English
First Certificate in English

Lima, Peru 2024 Cambridge, UK 2018

WORK EXPERIENCE

San Francisco de Asis School

Lima, Peru

Front-End Developer

2021

- Implemented websites and landing pages from concept through deployment with JavaScript framework: ReactJS and CSS framework: Tailwind CSS.
- Standardized all output with a responsive, mobile-first approach and increased number of applicants by 50%.
- Created the user experience that fetched, parsed, and formatted data, and relayed it into React components.
- Built mock designs for landing pages and contact pages with Figma.

LEADERSHIP & EXTRACURRICULAR ACTIVITES

Deloitte Virtual Experience Program Participant

New York, US

Participated in the open access Deloitte Virtual Experience Program with Forage

2022

- Created an algorithm to unify 2 JSON data models.
- Built a dashboard to explore the client's telemetry data using the software Tableau.
- Prepare a Software Development Proposal.

JP Morgan Virtual Experience Program Participant

New York, US

Participated in the open access JP Morgan Virtual Experience Program with Forage

2021

- Analyzed results and propose uplifts to controls and policies after the crack of leaked password database
- Learned about password cracking and password best-practices

ScienceTech Research UNI (NGO)

Lima, Peru

Co-founder and Volunteer Tutor

2019-2020

- Organized a group of friends and colleagues; and founded an NGO that helped children with low economic resources to study during the COVID-19 pandemic.
- Supervised and taught high-school students in the areas of Algebra, Physics and Math.
- Arranged several career fairs with various high schools and encouraged students to follow STEM majors.

PROJECTS

GitHub Finder

Web3 website

SKILLS & INTERESTS

Skills: Python, C++, JavaScript, HTML, CSS, SASS, React, Tailwind CSS, Git, MongoDB, SQL, Object Oriented Programming (OOP)

Soft skills: Attention to detail, ability to get things done, strong leadership, communication, and collaboration skills.

Languages: Spanish (mother language), English(advanced), Portuguese(intermediate).

Interests: Play team-based videogames, Work on start-up ideas, Stay up to date with new technologies.