Daniel
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EDUCATION

Escuela Superior de Cómputo - Instituto Politécnico Nacional (ESCOM IPN)
- B.S. in Data Science GPA 96/100 **Graduating in 2027**

EXPERIENCE

Teacher Assistant · **Actosoft Academy, Mexico** · **January 2022 - Present**
- Helped in the **HTML** and **CSS** classes improving the knowledge of 30 students in the web development club.
- Instructed the students in their classes and assignments by sharing resources to reinforce topics, solving doubts through examples in daily life, and reviewing their projects to give feedback throughout the course.

Junior Web Developer · **Actosoft, Mexico** · **January 2020 – December 2021**
- Developed web app interfaces accelerating the delivery time for the client in 5 days using **React.js.**
- Improved the design of applications to achieve adaptation to mobile and tablet using **CSS media queries**.
- Learned how to use **styled-components** and create reusable components for the interface.

PROJECTS

SummarizeCloud ⧉ · **June 2022**
- Coded a web application that creates word clouds for analyzing text data with **Python** and **Streamlit**.
- Participated in ExpoESCOM and got 4th place out of 150 projects presented in the event.

Programación Funcional ⧉ · **April 2022**
- Published a web page with **Markdown** and **GitHub Pages** to explain the functional programming fundamentals and learning resources that helped over 15 attendees.
- Shared a conference ⧉ about the basics of functional programming in **Haskell**.

Dr. Mock Interview ⧉ · **August 2021**
- Created **HTML/CSS** user interfaces for a RoboHacks project ⧉ by MLH.
- Implemented the model of **Teachable Machine** Audio Model with **JavaScript** for the detection of filler words in an interview and it's visible in the interface.

EXTRACURRICULAR

ESCOM Competitive Programming Club · **February 2022 – Present**
- Participated in the "Gran Premio de México ICPC 2022" with the team "return AC;" ranked 90 of 270 teams.

Beta Microsoft Learn Student Ambassadors · **October 2021 - Present**
- Shared impact activities for society, in the area of technology, helping over 70 students to start learning about programming, giving free resources, and helping to translate workshop-library ⧉ by student ambassadors and cloud advocates.
- Collaborated as a speaker in the Microsoft reactor channel ⧉, giving a workshop on "How to start with React.js", impacting more than 20 attendees around Latin America.

Google Developer Student Club University of Guanajuato, LATAM · **September 2021 - Present**
- Expanded the community by increasing more than 30 followers on the club's website ⧉ sharing the community on social media.
- Collaborated as a co-host in the LATAM conference event as a union of the different Google Developer Student Clubs in LATAM.

Hacktoberfest · **October 2021**
- Translated Python documentation in Spanish with **Poedit** and **GitHub** in the CPython section ⧉.
- Suggested an example of config files for GitHub profiles using **Markdown** in the Awesome Readme Profiles ⧉ project.

SKILLS

- **Programming Languages:** (*proficient*): Python, (*familiar*): JavaScript, C++.
- **Technologies:** (*familiar*): Git, GitHub, HTML, CSS, (*basic*): React, Svelte, FastAPI, SQL.
- **Courses:** Python (*basic*) certificate by HackerRank ⧉, Platzi JavaScript School ⧉, Intro to Machine Learning by Kaggle ⧉.