

Eleazar Hernandez

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PROFESSIONAL SUMMARY

Professional with 4 years of education experience, 2 years of freelance software engineering experience. I enjoy solving problems, working with others, and creating an exceptional experience for others, be it custom software or teaching. Coming from education, I have led and supported teams in school/district wide events, as well as reviewed, troubleshooted, and documented company projects and processes for internal use. I can impact your organization day one with my leadership, communication, and decision-making skills.

SKILLS

- **Software Development:** TypeScript/JavaScript (Node.js, React, Next.js), Python (PyTorch, Machine Learning), Git, CSS, NoSQL(Firebase), Azure (App Service, Container Registry, Postgres Flexible Server), Technical Writing
- **Soft Skills:** Listening, teamwork, direct personal communication, hospitality

PROFESSIONAL EXPERIENCE

ROTATE TRANSLATION

Software Engineer - Full Stack

Remote
01/2024-05/2024

- Designing, planning, executing, and testing a Full Stack web application for clients to distribute information and process payment with scalability and efficiency in mind, resulting in a product that can handle up to 100 million users and 10 millions API calls per day.
- Tech Stack - Vercel (CI/CD capabilities); React, CSS, and TypeScript for Front-Endt, Stripe API (Application Programming Interface), NoSQL(Firebase) database for storing user information.
- Provided technical support through extensive design, addressing business needs and translating into software user stories to create a secure and efficient user experience, resulting in 40% more efficiency and 100% modular-monolithic code structure.

ALDINE ISD

Elementary Music Teacher

Houston, TX
Nov 2021-June 2024

- Create engaging lessons for learners on a weekly basis, resulting in 75% student retention and 50% increased effectiveness in school performances and showcases
- Led teams on several school-wide projects including a 100% participation in events involving different holidays.
- Collaborated with and provided technical support for cross-functioning departments, identifying opportunities for school-wide operational improvement, resulting in 30% increased efficiency in regulating and managing learners in music presentations and 80% overall parent satisfaction rate of musical presentations.

Associate Director, Aldine ISD Orff Ensemble

August 2022 - May 2023

- Directed and managed a highly-selected group of students to represent the district in city-wide competitions and performances, resulting in performance honors and awards from several acclaimed Houston elementary school adjudicators.

EDUCATION

WESTERN GOVERNORS UNIVERSITY

Bachelor's Degree in Computer Science

Remote
2022 - 2025

TEXAS WOMAN'S UNIVERSITY

Masters Degree in Music, Education

Denton, TX
2018 - 2021

UNIVERSITY OF NORTH TEXAS

Bachelor's Degree in Integrative Studies

Denton, TX
2013 - 2017