

GIANNI FONTANOT

Proactive software development professional accustomed to working with Internet applications. Skilled at developing, optimizing, and reworking systems to meet specific customer requirements. Proficient in many types of programming languages. **US Permanent Resident / W2.**

SKILLS

- Java, SQL, NodeJS, ExpressJS
- JavaScript, HTML5, CCS3
- Bilingual (English / Spanish)

EXERIENCE

BILINGUAL TEACHER, DALLAS ISD

DALLAS, TX

2011 – 2021 (2 YEARS at GISD, 8 years at DISD)

- In 2011, I had the opportunity to come to the United States to teach children in a bilingual classroom. Studied my Alternative Certification Program in Mexico City and my Student Teacher Certification in Texas. I hold an EC-6 Generalist, EC-8 Supplemental Bilingual, and Mathematics 4-8 Teacher Certificates.
- Developed small programs in JavaScript to help students practice addition and subtraction.
- During the pandemic I created student profiles using Google Sheets' multi user capabilities to have a better communication with parents about the students' assignments and grades.

SYSTEMS ENGINEER JR, MONEX GRUPO FINANCIERO

MEXICO CITY

2004 – 2011 (7 YEARS)

- Developed web applications for the company's bank, brokerage house, and exchange house using Java, SQL, JavaScript, HTML, and CSS.

JAVA WEB DEVELOPER, RAPID SIST

MEXICO CITY

2001 – 2004 (3 YEARS)

- Created Internet application programs for the Government's Transportation Department and a private financial institution, using **Java, SQL, PL/SQL, JavaScript, HTML, and CSS.**
- Collaborated with business analysts to understand project requirements, customer expectations, and timelines.

PROGRAMMER, OUTSOURCING FOR SONY COMERCIO DE MEXICO

MEXICO CITY

1999 – 2001 (2 YEARS)

- Develop web applications for the Sony Service Shops to manage the TV repair process and the request of spare parts. Those applications were built with **PowerBuilder, PowerDynamo, SQL, JavaScript, and HTML using the Jaguar Application Server.**

PROGRAMMER, SYSTEMS AND CONTROLS CYBERNETICS

MEXICO CITY

1997 – 1999 (2 YEARS)

- Developed mobile applications using **PowerBuilder** and **Sybase SQL Anywhere** technology.

SIDE PROJECT EXPERIENCE

WEB DEVELOPER, ITESM UNIVERSITY ECONOMICS DEPARTMENT

MEXICO CITY

2005 – 2006 (1 YEAR)

- Developed a web application which helped the university manage administrative reports generated by several universities nation-wide. Used **Apache Tomcat**, **JSP**, **MS Access**, **HTML**, **JavaScript**, **HTML**, and **CSS**.

EDUCATION

FULL STACK BOOTCAMP, SOUTHERN METHODIST UNIVERSITY

DALLAS, TX

2021– CURRENT

- Currently learning **NodeJS**, **ExpressJS**, and **ReactJS** using **MVC** frameworks.

B.S. MANAGEMENT INFORMATION SYSTEMS

MEXICO CITY

UNIVERSIDAD DEL VALLE DE MEXICO

1998 – 2002

- GPA: 3.7 Simultaneously worked full time at Sony Comercio de Mexico, creating web applications for the company.

ACCOMPLISHMENTS

- The web app I developed for ITESM University, among other things, allowed the mutual collaboration of at least 15 other universities nationwide.
- The reporter web app I developed in Monex Grupo Financiero, had a substantial impact on this financial organization due to its nationwide usage by all of its branches.
- Using my knowledge of JavaScript, I developed small programs to organize data and improve teaching instruction (i.e. "Adding and Subtracting Using One Hundred Chart", "Rounding Numbers Up to One Hundred", "At-Home Learning Work Report for Parents").

ADDITIONAL INFORMATION

- Bilingual English/Spanish.
- Organized, team player, fast learner, and autodidact.

PERSONAL INTERESTS

- I am an avid reader who likes to learn about many topics, including Total Quality Management, personal development, and World History.