# **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**

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

### **EXERIENCE**

### 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.
- Developed the company's reporting platform using Apache FOP, Java, HTML, CSS, and Weblogic Application Server. In charge of the 5 project phases of planning, analysis, design, implementation, and maintenance.
- Gave maintenance support to a local stock-related database written in MS Access and VB 6.0

### 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.

#### MEXICO CITY PROGRAMMER, OUTSOURCING FOR SONY COMERCIO DE MEXICO 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 2005 – 2006 (1 YEAR) MEXICO CITY

 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.