

**MITZI ENZASTIGA**  
678-557-9870  
mitzienzaastiga@gmail.com  
www.linkedin.com/in/mitzienzaastiga

### Professional Summary

I am a dynamic individual, an avid self-learner who thrives in fast-paced, high impact environments. I love technical challenges that lead to build great products.

I am a very experienced SQL developer who has over eight years leading the analysis, design, development, implementation and maintenance stages of SQL Server databases. I have worked with IT industries as a software and data engineer, where I have been repeatedly recognized for developing innovative solutions and solving a wide range of problems.

### Significant Qualifications

<b>Expertise</b>	Over 8 years of experience in all phases of Software Development Life Cycle (SDLC) as a VS.Net Developer with expertise in Object Oriented Design (OOD), Development, Testing and Support of Enterprise Level intranet Applications. Extensively worked on Visual Basic .Net. and SQL Server, PL-SQL development and database management. Strong experience in design and development of enterprise web applications using HTML, CSS, JavaScript, ASP(Dreamweaver) and VS .Net. Experience developing applications using Microsoft Access and advanced Excel. Experience creating Use-Case diagrams, Activity Diagrams, Class Diagrams, using UML Modeling tools like Visio. Advanced knowledge on IBM Cognos Impromptu to create reports.
<b>Technologies</b>	SQL Server, MySQL, Microsoft Access Tableau. Power BI, RapidMiner. HTML; CSS; XML VS.Net, Java, C, C++, JavaScript, PL/SQL, Visual Basic, ArcGIS, Python UML Modeling tools like Visio. Reports with Cognos Impromptu. Dashboards with ArcView Gis. Microsoft Project.
<b>Languages</b>	Spanish Native Language English Full Professional Proficiency

### Education

#### **School of Computing (ESCOM)-National Polytechnic Institute, Mexico 1997-2001**

- Bachelor Degree of Computer Systems Engineering. Project to gain degree: Voice command Board.

### Certificates

- Big Data and Data Analytics Certificate by Emory University 2020
- Business Intelligence Certificate by Emory University 2020
- Education Technologies by Polytechnic University of Valencia, Spain, 2016
- In class course design, assessment tools and teaching tools by the Public Education Department, Mexico 2013.
- Web Design and Development, Mexico, 2012.
- Introduction to ArcGis, Mexico, 2011.
- Indicators Design by The Ministry of Agriculture, Mexico, 2011.

### Professional Experience

**Mathnasium - The Math Learning Center****2019 – Present****Instructor**

- Tutoring children in math

**Filadelfia University, Mexico****2013-2015****Professor**

- Teaching different subjects such as Calculus, Statistics, Programming and Information Systems.

**Ministry of Agriculture, Livestock, Rural Development, Fisheries and Food, Mexico****2010-2012****Information Technology Specialist**

Collected unstructured data from multiple data sources. Designed and developed data structures to organize, collect and standardize data to generate reports on state Agricultural statistics for the State Ministry of Agriculture.

- Developed the first software that integrated data from different sources automatically.
- Created the first computer procedure to ensure consistency in data collection.

**Hernan Cortes University, Mexico****2009-2010****Professor**

- Teaching different subjects such as Information Systems and Communication Systems.

**Uhde Jacobs Mexico SA de CV****2004-2007****Software Engineer**

- Lead analysis, design and implementation of SQL databases and ASP.net applications across multiple business units such as Finance, Project Administration, Office Supply Department, Maintenance Department and Information Systems Department.
- Led the design, development, modification and evaluation of programs for functional areas. Contributed to problem solving discussions and ensured that the designs for projects are consistent with product architecture, quality and performance requirements.
- In charge of every SQL database in the company.

**TV Azteca Television, Mexico****2001-2004****Database Administrator**

Designed and created databases; created and tested PL-SQL for outsourcing projects; provided reports and graphs about database and data performance.

- Led the development, implementation and maintenance stages in the BIPER billing system.
- In charge of developing database stored procedures needed to track the number of phone calls, monitoring stored procedures operation, and sending results by text for television contests.

**National Electoral Institute, Mexico****2000****Supervisor**

Supervisor of the Information Center for Collection and Transmission at the Electoral District Number 27.

- Provided training to thirteen people on computers utilization and process related to Mexico city's governor elections in 2000.
- Coordinated activities needed to upload the updated votes count for Iztacalco county.