Moisés Eduardo **Velásquez Oliva**

Bachelor Of Science (BSc), Computer Science And Information Systems

• Contact

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• Skills

- Group and individual instruction
- Thesis advisement
- Software Development
- Microsoft C# .NET development
- Java
- C
- C++
- Software Best Practices with MVC
- HTML
- CSS
- JavaScript
- PHP
- Microsoft C#.NET
- Oracle Administration
- MySQL Administration
- SQL Server Administration
- Angular
- Vue
- Typescript
- JQuery

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• Work History

2012-12 - Current

Professor

San Carlos of Guatemala University, Guatemala, Guatemala

- Computer Science Department. Covering Introduction to Computer Science, Data Structures & Algorithms and Compilers areas.

2014-02 - Current

Professor

Mariano Gálvez of Guatemala University, Palencia, Chiquimula, Antigua Guatemala

- Computer Science Department. Covering Computing Systems Introduction, Programming I, Advanced Programming, Data Structures & Algorithms, Operating Systems, Software Engineer areas.

2019-01 - 2020-06

Freelance Fullstack Developer

Asiel Dental Clinic, Guatemala, Mixco

- The development, quality control and user experience team was integrated to develop a custom web system.
- PHP Web Development (MVC Framework From Scratch), Javascript, jQuery, CSS3, MySQL Administration.

2014-05 - 2017-12

Software Developer and Analyst Programmer

Deputy Manager of Pecuniary Benefits / Guatemalan Institute of Social Security, Guatemala, Guatemala

- Revised, modularized and updated old code bases to modern development standards, reducing operating costs and improving functionality.
- Authored code fixes and enhancements for inclusion in future code releases and patches.
- Tested functional compliance of Institute products, including Tracking of the Integrated General File System, applying an RFID technology pilot plan of SIAG Project.
- Tested functional compliance of Institute products, including Verification Constancy Control System of Survival and Persistence of Rights of the risks of Disability, Old Age and Survival of Perseus Project.
- Tested functional compliance of Institute products, including Salary History Contribution Search Module without associated affiliation number using phonetic analysis of Latency Search Project.
- Tested functional compliance of Institute products, including Development and transfer of Oracle Administration to C# Applied to the Latency Search Project.

2013-01 - 2013-12

Software Developer and Analyst Programmer

usbIT, Guatemala, Guatemala

- C# Web Development (.NET) and Oracle Administration.

2010-02 - 2011-12

Software Developer and Analyst Programmer

Dirección Departamental de Educación de Escuintla, Escuintla, Guatemala

- Web System of Control and Monitoring of Educational Resources in the Departmental Directorate of Education of Escuintla as part of the development of Supervised Professional Exercise - EPS -.

2008-05 - 2009-02

Software Developer and Analyst Programmer

Prosone, Guatemala, Guatemala

- Tested functional compliance of company products, including Warehouse Management System.

2007-10 - 2007-12

Assistant Consultant

Improgress, Guatemala, Guatemala

- Tested functional compliance of SAT (Superintendency of Tax Administration of Guatemala) products, including "Afluentes Project": CRUD of "Captura Bancario".

• Education

2002-01 - 2012-03

Bachelor of Science: Computer Science And Information Systems

San Carlos of Guatemala University - Guatemala

2000-01 - 2001-10

High School Diploma: With An Emphasis in Scientific Computer Technology

Liceo Roca De Ayuda - Guatemala