

WENDY DIAZ VALDES

Computer Science Engineer | 1-778-834-4693 | wdiazvaldes@gmail.com | Portfolio: wdiazvaldes.com

Summary

Software engineer with five years of experience developing desktop and web applications using diverse development platforms. Experience and skills in the software development life cycle, since the analysis requirement, design and architecture, development, test and deploy. Efficient in managing tasks to meet deadlines. Enjoy working in a fast-paced environment, where attention to detail is of the utmost importance.

Skills

- Languages: Java, HTML5, SASS/CSS3, JavaScript, PHP, MySQL.
- Database Management: MySQL, PostgreSQL, OracleDB, PHPMyAdmin.
- Development Tools: Eclipse, MyEclipse, Delphi, NetBeans, Visual Studio Code, Brackets.
- Web Servers: Xampp, Wamp, Mamp, Apache Tomcat, Oracle WebLogic Server.
- Libraries and frameworks: jQuery, Bootstrap, PHPMailer.
- Development methodologies: Scrum, RUP.
- Object-Oriented Programming techniques.
- Design Patterns.
- MVC, UML.
- Design Tools: Adobe Creative Suite (Dreamweaver, Photoshop, Illustrator).
- Test Automation Tools: Visual Studio (Testing tools), Selenium WebDriver, Katalon.
- Version Control Tools: Git, Visual Studio TFS.
- Others: WordPress, JasperReports.

Professional Experience

Web Developer and Graphic Designer

Jun 2018 - Sep 2018

Latincouver Cultural & Business Society

Vancouver, BC

- Design of promotion signs and banners for the website and social networking events such as Carnaval del Sol 2018, Latin American Week, LATIN-CANADIAN Professional Network and Inspirational Latin Award 2018.
- Support and maintenance of the Latincouver and Inspirational Latin Awards websites using WordPress platform.
- Design an automated solution for the Latincouver website related to the subscription process of exhibitors, artists, volunteers and sponsors to the Carnaval del Sol.

Software Developer

Jan 2017 - Apr 2018

Self-employer (freelance)

Havana, Cuba

- Design, development and test of desktop and web applications.
- Design of visual elements for websites.
- Provide support and maintenance services.

Full-Stack Software Developer

Sep 2013 - Sep 2016

Datys Technologies and Systems

Havana, Cuba

- Support, maintenance and implementation of diverse functionalities within the technological platform eTravel, designed for tourism and formed by a group of suites which offer comprehensive solutions for the range of activities of such industry.
- Implementation of a solution to the currency unifying process in different modules of the application.

- Treating the traces for the control of operation by the user of the suite.
- Processing the historical data of the operational part of the system.
- Development of several JSON Restful services for the website version of the project.
- Design and development of an online help tool and dynamic reports.
- Design, implementation and execution of test cases based on test plans and checklists in order to validate the software quality.
- Composition of reports about product issues or bugs, and goals progress to the Project Manager.

Academic Project

Laboratory Company AICA (Desktop Application) | Spring, 2013

System for Production Management and Planning.

- Analysis requirement, design and architecture of an automatic solution for the management and planning of the production process.
- Development an automatic solution with the use of different technologies such as PostgreSQL, Java, Eclipse, iReport and POID library.
- Design, implementation and execution of test cases.

Education

Bachelor's Degree in Computer Science

Instituto Superior Politécnico "José Antonio Echevarría"

Havana, Cuba - 2013

Web Development and Design | JavaScript and JQuery | Quality Assurance and Software Testing

British Columbia Institute of Technology (BCIT)

Vancouver, Canada - 2019

Additional Information

Languages: Spanish (native speaker), English (intermediate).

Certifications: Assessment of Bachelor's Degree by World Education Services (WES), Canada.
Scrum Foundation Professional Certificate (SFPC) by CertiProf, LLC.