



Manuel Soto Ramos

● WORK EXPERIENCE

25/08/2007 – 25/07/2010 Matanzas, Cuba

HIGH SCHOOL MATHS TEACHER "KARL MARX" VOCATIONAL INSTITUTE OF EXACT SCIENCES,
MINISTRY OF HIGH SCHOOL EDUCATION

- professor of Mathematics, 12th grade, 2007-2008
- professor of Mathematics, 10th grade, 2008-2009
- professor of Mathematics, 11th grade, 2009-2010
- trainer for entrance exams of Mathematics to Higher Education, 2007-2010
- head of the Exact Sciences department, 11th grade, 2009-2010
- member of the teachers' s football and baseball team, 2007-2010
- member of the teachers' casino wheel, dance, 2007-2010
- member of the "Cuba-Canada Bilateral Exchange" project, 2007-2010

25/08/2010 – 25/07/2015 Matanzas, Cuba

APPLICATION SOFTWARE DEVELOPER UNIVERSITY OF PEDAGOGICAL SCIENCES "JUAN
MARINELLO VIDAURRETA", MINISTRY OF HIGHER EDUCATION

- maintenance of computers
- relations with suppliers
- software application programming
- professor of the Multimedia subject in the 5th year of the bachelor's degree in computer science. 2010-2015
- professor of the subject Educational Digital Applications IV to the students of the 4th year of the Bachelor of Education career, specializing in Labor-Informatics. 2013-2015
- involved in two national software development projects:
 - "Futuro Mexico", adaptation of the "Futuro" software collection used in high school in Cuba to use it in Mexico. 2012-2014
 - "A Jugar", national software for junior high school. 2012-2015
- multimedia applications made:
 - Multimedia "Learning mediator". 2010
 - Multimedia "IPA Guarantee of the future". 2010-2011
 - Multimedia "Easy Flash". 2011-2012
 - Special Education Career CD. 2012
 - Index of thematic-chronological characterization of Marti's epistolary. (This multimedia obtained CITMA award). 2013-2015
- member of the teachers' s football and baseball team, 2010-2015
- member of the teachers' casino wheel, dance, 2010-2015

- Organizer and director of the "Cuba-Canada Bilateral Exchange" project, 2010-2015

25/08/2015 – CURRENT Matanzas, Cuba

APPLICATION SOFTWARE DEVELOPER MATANZAS UNIVERSITY, MINISTRY OF HIGH EDUCATION

Learning Resources Development Department

- maintenance of computers
- relations with suppliers
- software application programming
- coaching a junior Ice Hockey team (10 hours/week)
- member of the online education group
- professor of Computational Applications subject to the students of the Journalism career 2nd year.

2016-2018

- software engineering professor for second-year students of the bachelor's degree in computer science.

2018-2019

Postgraduate courses

- "Adobe Flash". 2015-2016
- "Learning to work in Moodle". 2016-2020
- "The Distance Education model of Cuban Higher Education in the context of the University of Matanzas". 2019-2022
- "Digital educational resources (RED). Its conception and design" 2019-2022
- multimedia applications made:
 - Learning English. 2017-2018
 - Software "Let's pronounce correctly" for 6 years old children. 2019-2022
- organizer and director of the "Cuba-Canada Bilateral Exchange" project, 2015-2022

01/11/2022 – CURRENT Brasov, Romania

PH.D. STUDENT TRANSILVANIA UNIVERSITY

- research in a field of: Computers and Information Technology
- Title of Ph.D. thesis: INCREASING LEARNING MOTIVATION OF THE SOLID GEOMETRY CONTENTS IN TWELFTH GRADE USING EXTENDED REALITY TECHNOLOGIES

● EDUCATION AND TRAINING

25/08/2010 – 25/07/2015 Matanzas, Cuba

SOFTWARE PROGRAMMER University of Pedagogical Sciences "Juan Marinello Vidaurreta"

25/08/2015 – 25/10/2022 Matanzas, Cuba

SOFTWARE PROGRAMMER Matanzas University

01/09/2002 – 15/07/2007 Matanzas, Cuba

BACHELOR'S DEGREE: BACHELOR OF EDUCATION, SPECIALIZING IN MATHEMATICS-COMPUTING Higher Pedagogical Institute "Juan Marinello Vidaurreta"

05/09/2010 – 17/05/2013 Matanzas, Cuba

MASTER'S DEGREE: MASTER IN EDUCATION University of Pedagogical Sciences "Juan Marinello Vidaurreta"

● LANGUAGE SKILLS

Mother tongue(s): **SPANISH**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	B2	B2	B2	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● **DIGITAL SKILLS**

Microsoft Office package: Microsoft Word, Excel, PowerPoint, Access | Social Media including Facebook, WhatsApp and Twitter | Google (Google Drive, Google Docs, Google Slides, Google Sheets, Google Meets, Google Trends) | Video Conferencing (Zoom, Teams, Skype, Webex) - Advanced