



Rodrigo Guadalupe Chávez Jiménez

Curriculum Vitae

Personal Details

Name	Rodrigo Guadalupe Chávez Jiménez
Birthdate	December 12, 1995
Place of birth	Alvaro Obregón, CDMX.
Nationality	Mexican
Address	La Cruz # 240, suburb. Xicalhuacan Xochmilco, CDMX
PC	16500
CURP	CAJR951212HDFHMD08
RFC	CAJR951212R85
Last update	March 15, 2020

Education

- 2011-2015 **High School**
National High School No. 1 Gabino Barreda, UNAM
- 2014-2015 **Computer Technician Career**
National High School No. 1 Gabino Barreda, UNAM
- 2015-2018 **Computer Engineering**
Faculty of Higher Education Aragón, UNAM
- 2018-2020 **Master Degree in Computer Science** (In progress)
IIMAS, UNAM

Courses

- 2017 **Seminar: Mathematics for Cryptography (60 h)**, *Information Security Lab*, CTA Aragón, FES Aragón.
- 2019 **Winter School: Data Science**, *IIMAS Mérida*, Mérida.
- 2019 **XXXIV Colloquium Victor Neumann Lara**, *COZCyT*, Zacatecas.
- 2019 **Summer School: Computational and Combinatorial Geometry**, *UAZ*, Zacatecas.
- 2019 **18th Workshop: Routing in Mérida**, *UAY*, Mérida.
- 2019 **National Congress of the Mexican Mathematical Society**, *UANL*, Monterrey.
- 2020 **VI Winter School of Discrete Mathematics**, *CIMAT*, Guanajuato.
- 2020 **XXXV Colloquium Victor Neumann Lara**, *CECEQ*, Querétaro.

Lectures

2020 **Disjoint monochromatic orthogonal paths**, XXXV Colloquium Victor Neumann Lara, CECEQ, Querétaro.

Academic Stays

2016 - 2018 **Information Security Lab**, CTA Aragón, FES Aragón, UNAM.
◦ "Two-factor Access Control System" project member.
◦ Secure Software Development Area member.

Experiences

Scientific Dissemination

2019 **Member of the organizing committee of the Information Security Week** 11th, 12th y 13th edition, FES Aragón, UNAM.

Languages

Spanish	100%	Native
English	80%	

Skills

Programming Languages	Java, C, PHP, Javascript, Python, Assembly language for microcontrollers
-----------------------	--

Web technologies	HTML, CSS, Angular, Electron
------------------	------------------------------

Micro electronics	Microcontrollers, CPLD, FPGA, Arduino
-------------------	---------------------------------------

Operating Systems	Linux, Windows
-------------------	----------------

Hardware Description Languages	VHDL, Verilog
--------------------------------	---------------

Other	MySQL, Docker, Struts2, Spring, L ^A T _E X
-------	---

Interests

Information Security	Cryptography
----------------------	--------------

Algorithms and Data Structures	Computational Geometry, Combinatorics
--------------------------------	---------------------------------------