




Erick Efraín Vargas Romero

· Mexico · State of Mexico vargas.erick030997@gmail.com 5583951416

EDUCATION

Instituto Politécnico Nacional (IPN)  - **Escuela Superior de Cómputo (ESCOM)**  Jan. 2016 - around Jul. 2021 **Bachelor's degree in Ingeniería en sistemas computacionales** GPA 86 out 100


Centro de estudios científicos y tecnológicos No. 14 (CECyT) Luis Enrique Erro  2012 - 2015 **Technical career in Informática** 81 GPA out 100

MAJOR SCHOOL PROJECTS

Subgüey

This application was created to people who lives on Mexico city and use public transport specially metro and metrobus which are the most important means of public transport used. So Subüey can give real time information about the state of these means of transport to allows the user decide to take another alternative to arrive to their destination. To make this application we use some technologies like Java for android, XML to make the user interface and some Google services (Firebase real time database, google auth, google maps). Developed in team of five members.

Virtual Spaces Manager

This application was developed in order to more efficiently register virtual spaces of the "Unidad Politécnica para la Educación Virtual" . This application was developed in a team of 28 members in which I had the role of analyst.

Digital Portraits

This aplicaton was created to send and receive images but using cryptographic services in order to guarantee: autentication, no repudation and integrity of data. This application was developed using Java for Android and using some Google services. Application created in a team of four members.

AWARDS

Haking health monterrey

4th place on Hacking health monterrey with project called subgüey 2018

Grand prize of Mexico (ACM-ICPC)

Participant in Great Prize of Mexico with team called "MXerCoders" in place 206 of 394 2018

TECHNICAL SKILLS

PROGRAMMING LANGUAGES

Java	4 years
C / C++	3 years
C# VHDL	1 year
PHP, JavaScript	6 months
python	1 month

PLATFORMS

Windows-10(user)	
Linux	(Manjaro user)

OTHER TECHNOLOGIES

UML, Git, Latex, HTML, CSS	1 year
Java for android	3 years

LANGUAGES

Spanish	Native
English	B2 level