





# DAVID EMMANUEL NICOLAS CASTAÑEDA

## C/C++ & Java Software Developer

 [davidenicolasc@gmail.com](mailto:davidenicolasc@gmail.com)  
 DavidENicolasC

Mobile number: (+52) 55 1274 9768   
davidenicolasc 

### EDUCATION

---

<b>Coyoacan,</b>	<b>Instituto Politecnico Nacional, Escuela Superior de Ingenieria</b>
<b>Mexico City, Mexico.</b>	<b>Mecanica y Electrica Campus Culhuacan (ESIME-IPN).</b>
<b>Jan. 2019 – Dec. 2024</b>	<b>Bachelor of Science in Computer Engineering.</b>
	Structured Programming & OOP, analogic & digital circuits design, organization & architecture computer design, analog signal analysis & mathematical modeling, soft skills.

### WORK EXPERIENCE

---

<b>Miguel Hidalgo,</b>	<b>Softtek</b>
<b>Mexico City, Mexico.</b>	<b>Junior Software Developer</b>
<b>Jan. – Dec. 2022</b>	COBOL Fundamentals. Spring Boot (Java) Microservices Development, MySQL & MongoDB Databases.

### SKILLS

---

#### Technical Skills

#### Programming Languages:

C++	(3 years)
Python	(1 year)
Java	(1 year)
SQL	(1 year)
MATLAB	(2 years)

#### Technologies:

Git (2 years)  
Spring Boot (1 year)

#### Languages

English: Medium – Advanced

CELEX ESIME Culhuacan, Instituto Politecnico Nacional. Coyoacan, Mexico City, Mexico.

#### Awards

Spring 2018	Gold Medal, Informathics Veracruz Olympiad. Xalapa-Enríquez, Veracruz, Mexico.
-------------	--

Spring 2019	First Place. Informathics Regional Olympiad. Universidad Tecnologica del Sureste de Veracruz. Nanchital de Lazaro Cardenas del Rio, Veracruz, Mexico.
-------------	---