





## Information and Communication Technology

## **Professional Certification- Software Development**

This course introduces students to the key concepts and principles of software development. Participants will learn about key development methodologies, software development concepts and standards, development cycle, and the basics of computing fundamentals.

## ¿Qué vas a aprender?

The certificate prepares participants to engage in entry-level software development. The certification builds IT knowledge and skills in five essential domains

- Computing fundamentals
- Networks and Infrastructure
- Cybersecurity
- Software Development
- Data Science Fundamentals

## Requirements

- Currently residing in the following municipalities\*
- Currently unemployed or underemployed
- Low or moderate income
- Able to communicate in Spanish and English
- Computer literate

\*Geographic areas of priority attention in the recruitment of participants:

**Primary group**, residents from de: Maunabo, Yabucoa, San Lorenzo, Caguas, Aguas Buenas, Cidra, Comerío, Naranjito, Vega Alta, Vega Baja, Corozal, Morovis, Manatí, Barceloneta, Florida, Arecibo, Camuy, Hatillo.

**Secondary group,** residents from: Arroyo, Patillas, Guayama, Santa <mark>Isabel, Cayey</mark>, Aibonito, Barranquitas, Orocovis, Ciales, Jayuya, Utuado, Lares, San Sebastián, Quebradillas, Isabela.

Participants from the remaining municipalities may be considered once participants from the primary and secondary group are selected.

For further information and registration access <u>www.puertoricoready.org</u>, write <u>prready@prsciencetrust.org</u> or you can also contact us by phone at 787-523-1592.

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