

# Samuel Leonardo Tobío Flórez

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GitHub: [github.com/Stobio19](https://github.com/Stobio19) | Portfolio: [samueltobiodeveloperportfolio.vercel.app/](https://samueltobiodeveloperportfolio.vercel.app/)

## EDUCATION

### Universidad Tecnológica de Bolívar

Cartagena de Indias, Colombia

Bachelor's Degree in Systems and Computing Engineering

Expected Graduation, Mar 2026

- **Concentrations:** Intelligence and Modeling/Simulations
- **GPA:** 4.24 / 5.00
- **Related Coursework:** Fundamentals of Programming, Programming, Object-Oriented Programming (OOP), Data Structures, Algorithms and Complexity, Artificial Intelligence, Statistics (Probabilistic and Inferential), Calculus (Differential, Integral, Vector Calculus), Differential Equations

### Centro Colombo Americano

Cartagena de Indias, Colombia

English Course

Mar 2024 – Current

## PROJECTS

### Amazon Clone – JavaScript E-Commerce Project

Cartagena de Indias, Colombia

Personal Project

Jan 2025

- Developed an interactive Amazon clone using JavaScript, HTML, CSS, and DOM manipulation.
- Implemented asynchronous programming to improve user experience, enhancing UI responsiveness by 40%.
- Implemented with Git Control Version.
- Integrated local storage for cart management, allowing users to save their items.
- Project Link: [stobio19.github.io/amazon-project/](https://stobio19.github.io/amazon-project/)

### Personal Portfolio – React & Next.js

Cartagena de Indias, Colombia

Personal Project

Dec 2024 – Feb 2025

- Built a responsive developer portfolio using React, Next.js, and Tailwind CSS.
- Designed and optimized UI/UX with Figma, increasing engagement by 30%.
- Deployed the project with Vercel, ensuring seamless performance across devices.
- Project Link: [samueltobiodeveloperportfolio.vercel.app/](https://samueltobiodeveloperportfolio.vercel.app/)

## CERTIFICATIONS

### Universidad Tecnológica de Bolívar

Cartagena de Indias, Colombia

- *Artificial Intelligence – Intermediate Level (Bootcamp)*
- Built a responsive developer portfolio using React, Next.js, and Tailwind CSS.
- Developed and trained machine learning and deep learning models to solve sentiment analysis and text classification problems.
- Applied natural language processing (NLP) techniques to analyze and classify coastal expressions data with high accuracy.
- Collaborated on hands-on projects, optimizing models and evaluating performance metrics to enhance accuracy and efficiency.
- Link: [wallet.xertify.co/certificates/C52AAD34A002](https://wallet.xertify.co/certificates/C52AAD34A002)

### Ef Set

Cartagena de Indias, Colombia

EF SET English Certificate

Jan 2025

- Earned the EF SET English Certificate with a C1 level in comprehension and a B2 level in speaking.
- Link: <https://cert.efset.org/en/bXZ3nh>

## ACTIVITIES AND LEADERSHIP

### Universidad Tecnológica de Bolívar Volunteering

Cartagena de Indias, Colombia

Volunteering in Palenquero Communities / Member

Aug 2022 – Apr 2023

- Participated in educational and training activities with children in Palenquero communities, supporting their learning process and personal development.

## SKILLS

**Programming:** Java, Python, JavaScript, HTML/CSS, SQL, React.js, C++, Django, Tailwind CSS

**Tools:** IntelliJ, PyCharm, Jupyter Notebooks, Git, Figma