

# Jonathan Hugo Puglla

## Software Engineering Student

**Email** jonathan.puglla@outlook.com

**Phone** +593 985-416-480

**LinkedIn** linkedin.com/in/jonapuglla2000

**Address** Quito-Ecuador, EC170603.

**Citizenship** Ecuadorian

**GitHub** <https://github.com/jonap22>

Hardworking Software Engineering Student offering part-time work experience and extensive knowledge of software development. Meticulous and detail-oriented with excellent observational, organizational and communication skills. Self-directed and energetic with superior performance in both autonomous or collaborative environments working independently and collaborating with others on group projects.

## Work History

---

2022-12 - present

### Computer Forensic and Cybersecurity Assistant - Internship

*FEXTOR, Quito*

- Reviewed violations of computer security procedures and developed mitigation plans.
- Reviewed forensic analysts' reports for technical merit.
- Created cybersecurity best practice communications to educate staff against known threats and potential vectors of attack.
- Prepared variety of different written communications, reports and documents.
- Reconstructed crime scenes to determine relationships among pieces of evidence.

2022-04 - 2023-02

### IT Laboratory Assistant - Internship

*National Polytechnic School, Quito*

- Assisted IT team members by crafting project research material for implementation.
- Supported IT department in handling technology rollout and maintenance.
- Delivered assistance and support for team-based IT projects.
- Reviewed project specifications and designed technology solutions that met or exceeded performance expectations.
- Developed web software using HTML 5, JavaScript and CSS 3.

2022-06 - 2022-09

### Teaching Assistant

*National Polytechnic School, Quito*

- Developed software using C++ and OpenGL for desktop operating systems.
- Developed software using C# and Unity for desktop operating systems.
- Assisted teachers with classroom management and document coordination.
- Tutored struggling students individually and in small groups to reinforce learning concepts.
- Completed daily reports on attendance and disciplinary performance.
- Set up visual aids, equipment and classroom displays to support teacher's lesson delivery.

## Education

---

2019-04 - present

### Software Engineering, Bachelor's degree

*Escuela Politécnica Nacional, Quito*

## Skills

---

Java, C/C++, Python

Object-oriented programming (OOP)



Project Management

Hardware and software installation

Virtualization

3D Software Development

Effective communication

Time management

Emotional intelligence

## Software

---

Visual Studio Community

VMWare Workstation

Windows 10/11

Eclipse

Ubuntu

## Languages

---

Spanish: Native

English: Professional Proficiency

## Volunteering

---

2021-09 - 2022-03     *Digital Inclusion Project*

New software technologies tutor at Escuela Politécnica Nacional in Quito-Ecuador.

2018-01 - 2020-01     *World Youth Parliament (WYP)*

World Youth Parliament member (WYP).

## Certificates

---

2022-11     **English Proficiency C1**

2022-08     **CIBSE2022 Conference**

2016-10     **Repair of mobile devices and tablets**

## References

---

### **Ph.D. Diego Riofrío**

*Dean of the Faculty of Systems Engineering, Universidad Internacional SEK*

+593 98-764-0852

### **MSc. Monserrate Intriago**

*Sub-Dean of the Faculty of Systems Engineering, Escuela Politécnica Nacional*

+539 99-315-6094

**Ing. Jorge Miño**

*IT Assistant, Escuela Politécnica Nacional*

+593 97-883-5521

**Mr. Kevin Ulquiango**

*Jr. Software Developer, Clear Minds Consultants*

+593 99-259-9198