

Jonathan Puglla

Software Engineering Student | Expected Graduation Year: 2024

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Quito, EC

I am a passionate, detail-oriented student actively seeking opportunities to contribute my problem-solving skills and strong communication abilities to innovative software projects. Proficient in Python, JS, and TS with the flexibility to learn new languages as needed.

EDUCATION

Software Engineering – National Polytechnic School

Quito, EC (2019 – 2024)

WORK EXPERIENCE

Software Developer Intern – Stack Builders

Quito, EC (Jul 2023 - current)

- Contributed to the development of a monitoring platform using Django and Amazon Web Services (AWS).
- Actively engaged in continuous learning, focusing on software lifecycle and managing GitHub workflows.
- Contributed to the open-source community by participating in the enhancement of the inflections Haskell library.

Computer forensics Consultant – Fextor

Quito, EC (Dec 2022 - current)

- Prepared forensic reports with a strong focus on technical accuracy and reliability, achieving an impressive 90% successful resolution rate for investigated cases.
- Implemented effective cybersecurity awareness campaigns and engaging presentations, which led to a significant 50% reduction in staff-initiated security breaches.
- Contributed to React and Firebase software development, delivering high-quality application modules to enhance the team's projects.

Teaching Assistant – National Polytechnic School

Quito, EC (Jun 2022 – Nov 2022)

- Developed C++ and OpenGL software for desktop operating systems, delivering high-performance applications, achieving a 10% rendering speed improvement.
- Developed an FTP server for the Department of Systems Engineering, ensuring faster file transfers.
- Created interactive applications using C# and Unity, achieving a 5% rendering speed improvement.
- Provided individual and small groups tutoring to struggling students, resulting in significant academic improvements.

CERTIFICATES

- Introduction to Career Skills in Software Development, LinkedIn
- English Proficiency C1, CEC-EPN

SOFT SKILLS

Effective communication; Emotional intelligence; Project management; Time management; Adaptability; Teamwork; Leadership.

HARD SKILLS

BDD; TDD; Scrum; C; C++; Python; JavaScript; TypeScript; Haskell; Java; Firebase; SQL; Git; GitHub; Celery; HubSpot; Redis

SOCIAL INFORMATION

