Jonathan Puglla

Software Engineering Student | Expected Graduation Year: 2024

jonathan.puglla@outlook.com   +593 985 416 480   Quito, EC

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

National Polytechnic School – Software Engineering

2024   Quito, EC

WORK EXPERIENCE

Software Developer Intern – Stack Builders

Jul 2023 – current   Quito, EC

- Contributed to SB monitoring project using Django and Amazon Web Services (AWS)
- Actively engaged in continuous learning, focusing on software lifecycle and managing GitHub workflows.
- Completed multiple projects for internship-guidelines training, employing multiple programming languages.

Computer forensics Assistant - Fextor

Dec 2022 – current   Quito, EC

- 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

Jun 2022 – Nov 2022   Quito, EC

- 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.