Jonathan Hugo Puglla

Software Engineering Student

💬 Summary

I am a highly motivated student with a strong passion for software development. I may still be learning, but my enthusiasm and dedication drive me to constantly improve. I pay great attention to detail and possess excellent observation, organization, and communication skills. As I continue to learn web and desktop software development, I am eager to gain hands-on experience and expand my knowledge in this exciting field. I am actively seeking new opportunities where I can apply my growing skills and contribute to innovative projects in a collaborative team environment.

💼 Work History

2022-12 - present

Computer Forensic and Cybersecurity Assistant - Internship

FEXTOR, Quito

- Prepared forensic reports with a focus on technical accuracy and reliability, leading to a 90% successful resolution rate for investigated cases.
- Implemented cybersecurity awareness campaigns and presentations, resulting in a 50% decrease in staff-initiated security breaches.
- Contributed to React and Firebase software development, delivering high-quality applications and receiving positive feedback on functionality and performance.

2022-04 - 2022-11

IT Laboratory Assistant - Internship

National Polytechnic School, Quito

- Performed hardware and software maintenance activities, ensuring optimal functionality and reliability.
- Developed and maintained an FTP server for the Department of Systems Engineering, ensuring faster file transfers.
- Developed web applications using HTML5, JavaScript, and CSS3, enhancing user experience and receiving positive feedback.

2022-06 - 2022-09

Teaching Assistant - Part Time

National Polytechnic School, Quito

- Developed C++ and OpenGL software for desktop operating systems, delivering high-performance applications with advanced graphics capabilities, achieving a 10% rendering speed improvement.
- Created interactive applications using C# and Unity, achieving a 5% rendering speed improvement.
- Provided individual and small group tutoring to struggling students, resulting in significant academic improvements and a 30% increase in test scores.

👤 Personal Info

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

Website
https://jonap22.github.io/personal-portfolio/

🛠 Skills

Effective communication

Emotional intelligence

Project Management

Time management

Adaptability

Teamwork

🖥 Software

BDD, Scrum, TDD

C/C++, Java, Python

Firebase, SQL

Git, Github Desktop, Git Kraken

JS, HTML, CSS

Linux

React, Django, Bootstrap

Languages

English: Professional Proficiency

Spanish: Native

Education

2019-04 - 2024-03

Software Engineering, Bachelor's degree (8th Semester)

Escuela Politécnica Nacional, Quito

I am on track to obtain a Bachelor's degree in Software Engineering. Throughout my academic journey, I have developed a strong foundation in various programming languages, agile software development methodologies, and problem-solving techniques. I am currently developing my thesis focused on implementing a chatbot for the Department of Systems Engineering.

Volunteering

2021-09 - 2022-03

Digital Inclusion Project

Experienced Software Technologies Tutor with a specialization in providing training to teachers from the Ministry of Education in Ecuador.

Certificates

2023-04

Introduction to Career Skills in Software Development

2022-11

English Proficiency C1

2022-08

CIBSE2022 Conference

References

Ing. Sebastián Taraguay

Immediate supervisor, Fextor

+593 99 901 6932

Ing. Jorge Miño

Immediate supervisor, Escuela Politécnica Nacional

+593 97-883-5521

Ph.D. Diego Riofrío

Immediate supervisor, National Polytechnic School

+593 98-764-0852

MSc. Monserrate Intriago

Thesis advisor, Escuela Politécnica Nacional

+539 99-744-1206

Mr. Kevin Ulquiango

Software Engineer, Cobis Topaz

+593 99-259-9198