

Angel Guanill

(939) 408-8584 | guanill9090@outlook.es

www.linkedin.com/in/angelguanill / <https://github.com/guanill> / <https://guanill.github.io/personalportfolio>

EDUCATION

Polytechnic University of Puerto Rico | San Juan, PR

Expected Graduation: May 2025

Bachelor of Science in Computer Science

Cumulative GPA: 3.1

Relevant Coursework: Computer Programming I and II (C++), Calculus I, Data Structures (in progress), Advanced Programming (Python, in progress), Database Systems (SQL, in progress)

SKILLS

Programming Languages: Advanced - HTML; Intermediate - CSS, C++; Beginner - JavaScript, Python, SQL

Software: GitHub, Visual Studio, VS Code, Figma

PROJECTS

School Web Page | HTML, CSS, JavaScript, SQL

September 2022 - Current

- Built a School Website frontend using HTML and CSS hosted on GitHub.
- Used media queries to make the website responsive.
- Currently developing the backend of a user login and a grade platform using JavaScript and SQL.

The Radioactive Mucus | Video Game

Aug 2019 – Dec 2019

- Designed a 2D platform game from scratch using Gamemaker 8.1, showcasing creativity and proficiency in game development.

PROFESSIONAL EXPERIENCE

Sacred Heart University of Puerto Rico | IT Assistant | San Juan, PR

Jun 2019 – Jul 2019

- Installed new versions of software and upgraded operative systems to Windows 10 on over 200 computers.
- Assisted in programming and installation of 3 new servers that improved the network performance by 25%.
- Removed 50 faulty tech devices from an unoccupied classroom, resulting in a space that students could use.

LEADERSHIP AND PROFESSIONAL DEVELOPMENT

ColorStack at PUPR | Co-Founder & Treasurer

March 2023 – Current

- Co-founded the ColorStack chapter at Polytechnic University of Puerto Rico with the goal of creating a community and help Black & Latinx Computer Science Students to complete their degrees and gain rewarding technical careers.
- Attended monthly workshops featuring guest speakers from top companies, gaining valuable insights to enhance professional skills and stay up to date with industry trends.

Management Leadership for Tomorrow | Career Prep Fellow

Feb 2023 – Current

- Accepted into a selective 18-month professional development program for high-achieving diverse talent.
- Complete business case studies and assignments to hone analytical, quantitative and technical skills.
- Attend conferences hosted by industry leaders, such as Deloitte, LinkedIn and Goldman Sachs.

RIOT Robotics | Member & Undergraduate Research Assistant

Apr 2022 – Current

- Participated in a Python Bootcamp and Arduino Workshop of 8 hours learning syntax and concepts like functions, loops, dictionaries, lists, and circuits.
- Recently joined the newly formed RIOT research group with focus on researching Machine Learning and AI.

Rafael Cordero Molina Pharaohs Class | Treasurer

Aug 2019 – Jun 2021

- Successfully followed up on fee payments for 69 students, achieving a 96% success rate.
- Assisted in the organization and coordination of 6 fundraising activities, which raised more than \$3,000.
- Improved the 2021 Class presence on social media, resulting in a 210% increase in followers.