



PROFILE

A recent undergraduate in software engineering. Proficient in Python, C++, and SQL, with a keen interest in data science and natural computing

CONTACT



<https://kelvinagramonte.github.io/Personal-Website/>



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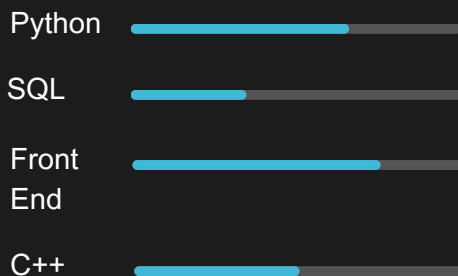


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Fort Myers FL, 33967

SKILLS



INTERESTS

ML/DL Q-bits Genetics

KELVIN AGRAMONTE

SOFTWARE ENGINEER (JUNIOR)

EDUCATION

B.S SOFTWARE ENGINEERING

FLORIDA GULF COAST UNIVERSITY 2020 - 2024

CERTIFICATION - PCEP

PYTHON INSTITUTE 2023

PROJECTS + EXPERIENCE

BIO-SENSOR - SENIOR PROJECT II

FLORIDA GULF COAST UNIVERSITY 2023 - 2024

Design/Implement image classification for cell samples, utilizing a blend of CNNs and GAs to distinguish between cancerous and non-cancerous cells. Approach significantly improved accuracy compared using CNNs alone. Final epoch produced 5.5% lower training loss rate and 5% increase on max train rate value.

WEB DESIGNER - INTERN

NEURO-TECH 2022 - 2023

Utilizing React, Next.js, TypeScript, and SaSS, I actively participated in cross-functional teams to architect and execute UI/UX.

Key responsibilities:

- Design wireframes into modular and reusable components.
- Optimizing application through code refactoring and performance.
- Ensuring seamless cross-browser compatibility across various platforms and devices.