# **Kevin Huy Trinh**

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### SKILLS

- Worked with technologies such as Python, JavaScript, HTML/CSS, React.js & Node.is
- Used tools such as Git, GitHub, Linux (Ubuntu)
- Driven to learn, participate, and collaborate in fast environments.

#### **EDUCATION**

ST.MARY'S UNIVERSITY - Bachelor of Science in Computer Science

Expected Graduation Year: May 2025, TX

- Scholarships: STMU Gateway scholarship (December 2021)
- Extracurriculars: Ex-Vice President Infinite Loops CS Club, Math Club, Internal Fraternity Council (IFC), Sigma Phi Epsilon.
- Relevant Courses: C Programming I & II, Data Analytics Python Programming, Object-oriented Programming I, Algorithms.

#### **EXPERIENCE**

# Research Intern @ St. Mary's University - Part-Time

May 2023 - August 2023

- Collaborated with a mentor to design and implement a novel programming language, constructing a lexer, parser, and semantic analyzer. Translated high-level code to low-level language, showcasing software architecture and compiler construction proficiency.
- Performed in-depth undergraduate research and composed papers and presentations, showcasing analytical and communication skills in conveying project intricacies.

#### **PROJECTS**

## **Hypixel Stats Client** — December 2022 — Present

- Built a Versatile stats client that uses PlayerDB, Hypixel, and Discord API to verify, link, and display in-game statistics.
- Developed a Hypixel API request cache system for optimized player data processing.
- Currently being used by over a dozen clients managing thousands of player data.