Kevin Camacho

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Education

Florida International University | *Miami, FL*   **Expected Graduation**: *Fall 2024*
GPA: *3.8/4.0*
- **B.S in Computer Science** | A.A in Architecture
- **Associations**: Google Student Developer | Code Culture | Init Build AI Team | AI-4-ALL | All in For Students Committee
- **Scholarships:** FLIT-GAP Scholar | Bright Futures Scholar | American Dream Scholar | Lockheed Martin STEM Scholar
- **Certifications:** Python Data Structures (UMitch) | MySQL (UMitch) | Python Algorithms (Duke) | Machine Learning (IBM)

Skills

- **Languages:** Java | TypeScript | MySQL | React | Tailwind | Python | C++ | C# | .NET | JavaScript | Next.JS | Angular | Prisma
- **Relevant Courses:** Data Structures | Computer Architecture | Database Management | Software Eng I | Statistics For ML

Experience

Software Engineer Intern | *CSC Corp Tax*   *Sep 2023 – Dec 2023*
- Maintained efficient tax-related applications using **C#, .NET, Python**. These applications played a crucial role in automating tax calculations and facilitating streamlined tax submissions, reducing manual errors by an **estimated 25%**.
- Instrumental in transitioning existing software components to a **.NET framework**, resulting in a **20% enhancement** in response times and better integration with internal systems.

Software Engineer Intern | *Progressive Insurance*   *May 2023 – Aug 2023*
- Developed robust and scalable applications utilizing **C#** and **SQL**. These enhancements significantly improved business operations, user experience, and **increased system performance by 30%**. The integration of **microservices architecture** and **SQL** databases was pivotal in achieving these improvements.
- Contributed to the reliability and stability of applications by optimizing development and deployment processes. By employing **NUnit** for **C#** testing and focusing on integration strategies that supported **optimal VB** and **SQL** functionalities.

Software Engineer Intern | *Sebanda Insurance*   *Oct 2020 – May 2023*
- Designed and integrated a **Python**-based accounting software system, leveraging **PostgreSQL** databases, **Flask APIs**, and data validation techniques, resulting in a **20% improvement in data entry accuracy**, enhanced financial reporting, and a **15% increase** in overall efficiency by streamlining workflows and eliminating manual tasks.
- Facilitated hands-on technical training programs, promoting user satisfaction and empowering employees with the necessary skills to effectively utilize the software, ultimately **boosting productivity and informed decision-making**.

Projects

Full Stack Social Media App | *React, TypeScript, PostgresSQL, Angular*   *Dec 2023 – Present*
- Pioneered a specialized full-stack social media platform tailored for software engineers, boasting over **300 active users** with a **30% increase in user engagement** in one month due to its intuitive interface and targeted content strategies; secured **$500 in funding**, utilizing **React**, **Node.js**, **SQL**, and **AWS** for efficient, scalable functionality.

Full Stack Live Streaming Platform | *React, TypeScript, Tailwind, MySQL*   *Sep 2023 – Nov 2023*
- Expertly engineered and meticulously optimized a full-stack live streaming platform, leveraging **React** and **Next.JS** for a **responsive frontend**, elegantly styled with **Tailwind CSS**, while integrating a **MySQL database** and **Prisma ORM** for **robust data management**, and securely implementing **Clerk** for advanced **user authentication** and session handling.

Full Stack E-Commerce & CMS | *Next.js, TypeScript, Tailwind, MongoDB*   *Jun 2023 – Aug 2023*
- Spearheaded the creation of an innovative E-Commerce and CMS platform, **utilizing Next.JS** and **React** for an intuitive user interface, elegantly designed with **Tailwind CSS**, powered by a **MongoDB database** for efficient data handling, fortified with **Next Auth** for secure user experiences, and coded in **TypeScript** for optimal **performance and scalability**.

Leadership

Code Culture | *Founder & President*   *Aug 2022 – Present*
- Founded a non-profit Discord server for **2,000+ developers**, promoting innovation in technical problem-solving.
- Customize and implement advanced bots with features such as automated moderation and customized role management, leading to a **20% increase in user engagement** and **30% reduction in moderation workload**.

INIT | *AI Team*   *Jan 2023 – Present*
- Demonstrated technical acumen and leadership in presenting the Face-to-Emoji AI project, highlighting the **innovative use of neural networks** and **computer vision algorithms** on demo day.

Google Student Developer | *Tech Team*   *Jan 2023 – Present*
- Participated extensively in **technical interviews**, fostering a **collaborative environment**, sharing insights to students.