| 470-558-6808 | **Khang Nguyen** | Atlanta, GA |
| khangnnguyen02@gmail.com | whoskhang.com/linktree.html |

Education

Kennesaw State University   Expected Dec 2024
Bachelor of Science in Computer Science | 3.56 GPA

Relevant Coursework

- Database Systems
- Software Engineering
- Discrete Math
- Computer Organization and Architecture
- Data Structures
- User Interface Engineering
- Software Testing & QA
- Operating System

Projects

Web Development   www.naileditstudio.com | March 2021 - Current
- Designed and developed a dynamic website for Nailed It Studio using **HTML**, **CSS**, and **JavaScript**, increasing **traffic by 50%**.
- Performed ongoing maintenance, achieving **99% uptime** and reducing page load times by **20%** for improved performance.

Open AI API Development   August 2024 - Current
- Utilized natural language processing to enhance communication and interaction within the AI Club by developing a Discord chatbot with **discord.py** and **GPT-4o**, improving user engagement and information sharing.
- Created custom prompts for the AI Club at KSU, boosting member engagement by **15%**.

Skills

Languages/Libraries: Python, Java, HTML/CSS, Javascript, SQL, PL/SQL, R, ECL, OpenAI, GPT-4o API, Discord.py, Flask
Developer Tools: VS Code, WordPress, Git, Github, Oracle, Power BI, SSIS, Microsoft Fabric, MySQL Server, Amazon AWS

Experience

Database Developer Intern   May 2024 - August 2024
Southwire Company | Atlanta, GA
- Developed and maintained **Oracle** databases, ensuring data integrity and optimal performance.
- Created and optimized **SQL/PLSQL** procedures, improving visibility and functionality for **500,000+ customers**.
- Designed and implemented data integration solutions using **SSIS**.
- Processed and analyzed data from over 175,000 customers, generating detailed reports and visualizations using **Power BI** and **Microsoft Fabric**.

IT Technician / Web Developer   March 2021 - Current
NailedItStudio | Denville, NJ
- Developed and managed a high-traffic website using **HTML**, **CSS**, and **JavaScript**, attracting **50+ daily visitors**.
- Advised business owners on tech solutions to optimize operations and achieve goals.
- Set up and managed POS systems for seamless transactions and efficiency.

Leadership, Awards, Achievements, Hobbies & Interests

Artificial Intelligence Club Treasurer
Kennesaw State University | Kennesaw, GA | 2023-2024
- Managed budgeting, ensuring adherence to transaction regulations.
- Orchestrated collaborative efforts, organized events, and promoted the AI club at KSU

Kennesaw State University Hackathon
Kennesaw State University | Kennesaw, GA | 2023-2024
- Led development efforts and served as the Front-End Developer for the 1st place solution at the 2023 Kennesaw Hackathon, utilizing **JavaScript**, **CSS**, **HTML**, and **Java**.
- Placed 3rd in Kennesaw State's 2024 Spring Hackathon, researching datasets to aid HPCC in locating missing children.