Vien Tran

1235 Country Address Clarkston, GA 30021 | 404-740-8893 | vtran82@gatech.edu | U.S. Citizen

Objective

Aspiring Computer Engineer from Georgia Tech pursuing internships related to software, hardware, and IT consulting. Bringing a proven track record in information systems analysis from OMOMI Industries and robust project experience with RoboNAV. Driven to innovate tech solutions and operational efficiency in a dynamic environment equipped with technical acumen, creative problem-solving, and effective communication skills.

Education

Georgia Institute of Technology | Atlanta, GA   *August 2023 – May 2026*
Bachelor of Science in Computer Engineering, GPA 3.2   Expected Graduation, May 2026

Georgia State University | Atlanta, GA   *August 2022 – May 2023*
Transfer with 48 Credit Hours, GPA 4.00

Skills

Programming: Java, Python, C, MIPS Assembly
Platforms: Windows 11
Hardware: myDAQ, Arduino
Software: Quartus Prime Lite, NI Elvismx, Visual Studios, Photoshop CS6, Sony Vegas,
Professional Organizations: RoboNAV
Communication: Design proposals, technical reports, instruction manuals, presentations, Digital Comms
Languages: English, Vietnamese (Intermediate)

Experience

Khobib Khpulwak | Atlanta, GA   *October 2023 - December 2023*
Lead RTC Information System at OMOMI Industries / OLTS Analyst
- Utilized data analytics to identify improvement areas in operations by suggesting strategies that enhanced efficiency.
- Assisted in transportation coordination and data analysis for optimization reports.

Mohammad Samir Wahid | Atlanta, GA   *November 2023 - Current*
Content Director for Najam Institute
- Content Director and Technical Editor for Najam Institute, an esteemed Islamic educational Organization in Atlanta, GA, focusing on community upliftment through innovative technical driven solutions and strategic team leadership.

Vien Tran | Atlanta, GA   *October 2017 - Current*
Freelance Graphic/Video Designer
- Utilizing diverse editing software skills to produce impactful content, combined with strong project management capabilities and client-focused solution development expertise.

Wendy Lawrence | Atlanta, GA   *February 2022 - Current*
Server at Longhorn Steakhouse
- Skilled in server management, adept at training new staff and resolving technical issues, ensuring smooth operation and maintenance of complex server systems.

Projects

RoboNAV | Georgia Tech Electrical Engineering Team   *Fall Semester 2023*
Electrical Team
Designing, optimizing, and maintaining electronic systems crucial for the operations of autonomous robots. Ensuring that the robot had efficient and reliable electrical components, while closely collaborating with software and mechanical engineers to compete against other robots in a robotic navigation challenge.
- Researched and obtained information on electronic systems used to build the system
- Designing, Presenting, and Maintaining the electrical system