Vincent Liu

678-618-7602 • vincentliu1417@gmail.com • linkedin.com/in/vincent-liu1417 • https://vincentliu1417.github.io/VincentLiuCV.github.io/

WORK EXPERIENCE

Oracle • Cumming, Ga • 08/2020 - 05/2021

Computer Science Intern • Internship

- Improved monthly bill calculation accuracy by 15% using Python and SQL, resulting in increased customer satisfaction
- Implemented tailored database solutions resulting in a 33% productivity boost for 20+ companies, strengthening business relationships and optimizing operations.
- Facilitated bi-weekly meetings, saving 10 hours per week in development time, leading to a 15% increase in program efficiency and quality.

Ensemble Education • Remote • 11/2020 - 04/2021 Database Manager

- Boosted website traffic by 60% by utilizing SQL to oversee and categorize data entries for 1000+ math and reading problems
- Cooperated with 50+ schools nationwide to utilize Ensemble's website to enhance student's academic performance

GeorgiaFIRST • Remote • 01/2021 - 04/2021

Front End Developer

- Redesign the webpage's aesthetics and programmed new features using HTML5, CSS, and Javascript
- Enhanced the user experience by adding simple yet interactive features that reduced customer complaints by 80% and drove in 40% more traffic

EDUCATION

Bachelor's of Science in Computer Science

University Of Georgia • Athens, Ga • GPA: 3.95 • 08/2021 - 12/2024

Summa Cum Laude - Highest Honors

SKILLS

Programming Languages: C#, CSS, HTML, Java, JavaScript, Node.js, Python, React.js, SQL

Softwares: Blender, Eclipse, Figma, Git, MongoDB, Pytorch, Unity, Unreal Engine, Visual Studios

Areas of Expertise: 3D modeling, Artificial Intelligence, Game Development, Machine Learning, Virtual Reality, Web Development

VOLUNTEERING & LEADERSHIP

Exp • 02/2020 - Present

Tutor • Cumming, GA

- Conducted daily one on one and group study sessions for students and assisted them with homework, test preparation, and projects, resulting in 15% average grade improvement.
- Managed 10–15 clients in the fields of math, science, and programming by creating individualized study plans, which has resulted in them placing in the top 1% of their class.
- Fostering and assisting students in pursuing extracurricular and personal projects, leading to a 90% increase in measurable academic achievements.