Billy Ngo

linkedin.com/bkngo • 832-766-1001 • billykngo@gmail.com

Education

University of Houston Houston, TX
Bachelor of Science in Computer Science Dec 2025
GPA: 3.2
Computer Fluency, Computer Networks, Software Design, Graphics
and Visualization, Web Programming, Mobile Computing

University of Texas at Austin Austin, TX
Bachelor of Social Work Dec 2017
Programming and Computation Certificate

Experience

Optometrist Technician Houston, TX
Happy Eyes Aug 2021 - Present
• Provided a quality experience for 15+ patrons daily by performing initial eye exam routines in a courteous and professional manner
• Trained 5 employees on office protocols and equipment operation
• Documented and maintained confidential patient records accurately including examination notes, insurance processing, and payments

Full Stack Engineer Houston, TX
Talent Path Sep 2019 - Dec 2019
• Developed movie search database in Javascript using React components linked to an API   Implemented Scrum with an Agile mindset into daily and weekly retrospectives.
• Consulted with 3 team members regarding project status and communicated progress with clients.

University Projects

Text RPG Game Jan 2023 - Apr 2023
• Designed a text game around the life of a college student with multiple character options utilizing file I/O, polymorphism, inheritance, and OOP

Volleyball Matchmaking June 2024 - Present
• Program a React web application to calculate correct volleyball team matching with balancing bye-games and win-loss ratios.

Activities

Multimedia Volunteer Jan 2020 - Present
• Operate AV, lyrics, and slideshows weekly for services and all technical equipment for special events
• Trained 12 volunteers in using Propresenter, Wirecast, and Luminair.

Additional

Language Skills: Cantonese
Technical Skills: C++, Python, HTML, CSS, JS, PHP, Processing, Swift, Wireshark