

Khuong Le

Evanston, Illinois • 224-304-6557

khnglhle@gmail.com • [Linkedin.com/in/khuonghle4](https://www.linkedin.com/in/khuonghle4) • [Github.com/khnglhle](https://github.com/khnglhle)

SKILLS

Language: JavaScript

TDD: Mocha • Chai • Jasmine

Back-End: Express • Sequelize • PostgreSQL • SQL

Video-Share: Twilio • Web RTC • Zoom SDK

Front-End: React • Redux • CSS • HTML5 • Chart.js

Misc: Node.js • Gitflow • Google Firebase • Socket.io

PROJECTS

Graceful Suds - Developer - github.com/grace-shopper-org/graceful-suds

An e-commerce website that sells various assortments of soap.

- Created a working cart front-end component using React and Redux
- Tied cart to database using Express, PostgreSQL, and Sequelize following RESTful api principles
- Protected backend routes with middleware in Express for extra layer of cybersecurity against hackers

Daily Schedule - Solo Developer - github.com/Khnglhle-personal-projects/daily-schedule

A 4-day hackathon project with the purpose of organizing daily activities.

- Scoped out a project within a very short time frame of 4 days using Trello
- Managed user input data with Google Firebase
- Presented data in visually appealing manner using Chart.js

Chalkboard - Developer - github.com/2006-yoshis-yodelers/chalkboard

An online gradebook platform with streaming capabilities for teachers to lecture.

- Tested different video technologies like Simple-Peer, Vanilla Web RTC, before settling on Zook SDK
- Built a completely vertical slice for assignment functionality with RESTful principles with Sequelize, React and Redux which encompasses both front and back end.

WORK EXPERIENCE

Fullstack Academy

September 2020 – Current

Software Engineer Teacher's Assistant

- **Actively managed a 7-developer learning team's** progress via surveys, attendance, office hours and grading coding assignments
- **Served as a project lead** for a 4-developer e-commerce team and a 3-developer capstone team
- **Lead algorithm lectures** for 32 students using Zoom
- Provided mentorship for students and helped them debug various coding problems
- **Conducted up to 5 weekly admissions code interviews** with prospective students

Focal Point/Ageless Eyecare

August 2018 – January 2020

Optometric Technician

- Prepared patients for Optometrists using Daytona Plus and Optovue software
- Set up weekly patient schedules by phone and in-person
- Ensured patient quality control for color blindness, depth perception and basic script

University of Illinois at Chicago College of Dentistry

Fall 2017 – Summer 2018

Research Assistant

- Researched and compiled scientific inquiries pitched by the Principal Investigator
- **Proofread 3 research proposals** comprising scientific research on Alzheimer in mice

EDUCATION

FullStack Academy

Immersive Software Engineering Bootcamp

University of Illinois at Chicago

Spring 2018

Bachelor of Science in Biochemistry, Cum Laude Distinction

GPA: 3.5