# FIONA B. WONG

Full-Stack Software Engineer | Healthcare Professional

♦ New York, NY 

☐ fionabeatricewong@gmail.com 

• 917-902-2836

## SKILLS

o JavaScript o Handlebars o Git/GitHub

o React.js o jQuery o Adobe: Photoshop,

o HTML o MongoDB Lightroom, Premiere

o CSS / Sass o Node.js o EHRs: NextGen, Epic,

o Bootstrap o Express eClinicalWorks

#### **EXPERIENCE**

# Software Engineering Immersive Fellow

June 2020 – September 2020

General Assembly | Remote

A full-time, 480+ hour, 12-week immersive program where I dove into full-stack development, built functional apps in both a solo and team environment, and applied industry-best practices. Not only did I learn modern programming languages and technologies, but also how to confront new ones.

- o <u>FiHR</u>. The beginnings of a new Electronic Health Record (EHR) program that currently allows healthcare providers to add, update, remove, and view their patients' basic information. | React.js, Material Design for Bootstrap, Moment.js, HTML/CSS, Express, MongoDB
- o <u>FRIDGE</u>. A team-built inventory management application for restaurants to track fridge and pantry items. | React.js, HTML/CSS, Bootstrap, Express, MongoDB
- Plantiful. A full-stack application with a custom RESTful API and basic user authentication that allows users to track their plants' needs. | JavaScript, HTML, CSS/Sass, jQuery, Ajax, Bootstrap, Handlebars, Express, MongoDB
- o <u>tic-tac-toe</u>. A classic made into an interactive game that allows users to play against themselves or someone next to them. | JavaScript, HTML, CSS/Sass, jQuery, Ajax, Bootstrap

## Lead Ophthalmic Technician

May 2018 - June 2020

Boston Eye Group | Boston Laser

- o Performed preliminary workup of patients through eye function/diagnostic testing
- Assisted during surgeries and procedures like LASIK/PRK, corneal crosslinking, pterygium removal, EDTA chelation, INTACS, and blepharoplasty
- o Trained technicians in taking medical history, navigating NextGen EHR, operating testing equipment, performing appropriate workups, and in surgical assistance
- Facilitated technician team meetings to provide a space for team building and feedback on general performance

#### **EDUCATION**

## Northeastern University

May 2017

Bachelor of Science, Biology

Boston, MA

- o N.U.in Australia Study Abroad Program at Swinburne University, Fall 2013
- Northeastern Red Cross Club: Executive Board, Graphic Designer and Events & Blood Drive Coordinator