# **ERIC D EDELMAN**

#### Lifeguard Manager

▼ 781 Alderwood Drive, Newport Beach♥ CA, USA♥ www.github.com/TheSoullessOneCore GPA: 3.39



### **EXPERIENCE**

# Lifeguard Manager

Premier Aquatics LLC

May 2015 - Ongoing

Aliso Viejo, CA

- Maintain the overall quality of customer service by lifeguards and supervisors, as well as generate employee schedules, and monitor hourly reporting.
- Teach America Red Cross CPR and Lifeguarding classes.

# Teacher's Assistant

# Saddleback College

m Jan 2017 - Dec 2017

- Mission Viejo, CA
- Worked with Professor and Chair of Computer Science at Saddleback College.
- Assisted students with building an 8-bit SAP-1 computer from scratch and becoming fluent in machine language.

#### Lab Lead

#### Saddleback College

# Jan 2017 - Dec 2017

- Mission Viejo, CA
- Tutored students through short and long-term computer science projects.
- Managed the computer science laboratory equipment.

### **PROJECTS**

#### frenchtoast.io

#### **Group Project for a Software Engineering Class**

August 2019-December 2019

- Kanban board created using angular 8 in VSCode.
- Website is currently up and running at frenchtoast.io.

#### **LCMS**

#### **Solo Project**

Mark Summer 2018-Present

• Website that would work similar to Moodle and Canvas, but has some unique aspects such as attendance, etc.

# MY LIFE PHILOSOPHY

"Each obstacle in life is a new lesson to learn and grow from."

# **STRENGTHS**

| C++               | Python                 | Java |     |     |     |
|-------------------|------------------------|------|-----|-----|-----|
| Agile             | Scrum                  | Git  |     |     |     |
| Micro             | Microsoft Office Suite |      | Qt  | Git | Vim |
| VirtualBox VSCode |                        | MyS  | SQL |     |     |

### **CLASSES TAKEN**

Advanced C++ Data Structures

Java Compilers Game Design

Machine/Assembly Language

Operating System Concepts

Open Source Development

File Structures and Databases

Algorithms Theory of Computation

Computer Systems Architecture

# **IN-PROGRESS**

| Web Front-End Development      |  |  |  |
|--------------------------------|--|--|--|
| Computer Security Cryptography |  |  |  |
| Computer Communications        |  |  |  |
| Artificial Intelligence        |  |  |  |
|                                |  |  |  |
| Angular 8 Javacsript ReactJs   |  |  |  |
| Google Firebase                |  |  |  |

# **EDUCATION**

B.Sc. in Computer Science
California State University, Fullerton

A.Sc. in Computer Science Saddleback College

m Jan 2015 - Dec 2017