# **ERIC D EDELMAN**

#### Lifeguard Manager

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



## **EDUCATION**

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

A.Sc. in Computer Science Saddleback College

#### **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.

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#### Teacher's Assistant

## Saddleback College

₩ 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**

#### **LCMS**

#### Solo Project

M Summer 2018-Present

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

## MY LIFE PHILOSOPHY

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

## **TECHNICAL SKILLS**

C++	Python	Java			
Agile	Scrum	Git			
Micro	soft Office	Suite	Qt	Git	Vim
VirtualBox VSCode		MySQL			

### **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

## **SKILLS IN-PROGRESS**

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

## PROJECTS CONT.

#### 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.