# Eric Galassi

(415) 430 – 7403 / ewgalassi@gmail.com / Leander, TX 78641

github.com/ewgalassi / ewgalassi.github.io/ShortFolio / www.linkedin.com/in/ericgalassi

An experienced software developer and military officer looking to acquire a position in programming where I can use my knowledge and skills to create, improve, and maintain software code

### **EDUCATION**

#### San Francisco State University

Master of Science in Marine Biology

August 2008

• Awarded the 2007 San Francisco Bay Scholarship for community service

#### University of California, San Diego

Bachelors of Science in General Biology

December 2005

# **SKILLS**

Adept at using Python, Git, HTML, CSS, JavaScript, Linux, C#, React, Node, Express, MySQL, MongoDB, Mongoose, Sequelize, GitHub, Firebase, and Heroku. Proficient in written and spoken Spanish, Portuguese, and Italian. Skilled in Microsoft Azure DevOps, Word, Excel, PowerPoint, and Outlook. Capable of working with Windows, Linux, and Mac operating systems.

### **CERTIFICATIONS**

University of Texas at Austin Web Development Certification Texas Standard Teaching Certificate Mortgage Loan Originator NMLS #1429663

# RELEVANT EXPERIENCE

#### Senior Software Technician

January 2019 – Present

National Instruments (NI), Austin, TX

Accelerated the efficiency and automation of testing installer software for over 80 separate driver software products.

- Created and developed 3 separate automated testing suites for testing products in Windows, Linux, and Linux Real-Time environments
- Reduced the time allotment of per-product testing from 3 days to less than 4 hours each release
- Skilled in using Python to automate installer testing
- Led a team of developers in expanding and improving automated testing

# **Home Mortgage Consultant**

July 2016 – April 2017

Wells Fargo Home Mortgage, Austin, TX

Guided potential homebuyers and homeowners through the process of obtaining or refinancing a home mortgage loan.

- Operated with the database of mortgage clients for the nation's largest mortgage servicer
- Trained in various forms of residential mortgage loans

## **Account Representative**

June 2015 – October 2015

Bradley-Morris, Inc., Austin, TX

Assisted companies in hiring transitioning military personnel and military veterans seeking employment.

- Employed a CRM database of many businesses, personnel, and other information
- Utilized APIs to search new information about companies

## **ADDITIONAL EXPERIENCE**

**Teacher** August 2017 – June 2018

Leander Independent School District, Leander, TX

Taught classes of high school on-level Physics and Chemistry numbering a total of approximately 178 students.

- Developed and implemented weekly lesson plans to allow for differentiation and flexibility
- Familiar with student accommodations and special needs

# Residential Mortgage Loan Originator

October 2015 – July 2016

OneCity Mortgage, Austin, TX

Experienced in the origination and processing of mortgage refinances and purchases. Skilled in sales, consumer relations, and translation of financial concepts to non-professionals.

## Officer, US Navy

• Special Projects Officer, US Navy

September 2013 – April 2015

Public Affairs Office, Pearl Harbor, HI

Rank Lieutenant

• Engineering Officer of the Watch, US Navy

April 2013 – September 2013

USS TUCSON (SSN 770), Pearl Harbor, HI

Rank Lieutenant Junior Grade

• Student Officer, US Navy

September 2010 – March 2013

Naval Nuclear Power School and Prototype, Charleston, SC and Ballston Spa, NY Rank Ensign

# **APPLICATIONS BUILT**

#### **Tender Food Finder App**

https://ewgalassi.github.io/project\_one/

- An app to help indecisive restaurant-goers search places according to their preferences
- Uses HTML, CSS, JavaScript, AJAX, API calls, and JQuery

#### **Counter Stock Game**

https://hidden-fortress-38316.herokuapp.com/

- A game where you create characters with stock portfolios that can attack others with strength based upon current market values of the selected stock
- Uses HTML, CSS, JavaScript, AJAX, API calls, and JQuery

#### **Social Code App**

https://socialcode-22.herokuapp.com

- A social network made for web developers who can post code snippets, status updates, and articles
- Uses HTML, CSS, React, API calls, Node, and Express