

Ethan Cho

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LinkedIn: <https://www.linkedin.com/in/ethanjoshuacho/>

GitHub: <https://github.com/echo1826>

Portfolio: <https://ethan-cho.netlify.app>

SUMMARY

Computer-savvy, detail-oriented UT Austin Coding Bootcamp graduate with an obsession for software development. Takes an analytical approach towards any challenge while also having excellent teamwork and communication skills. Ability to work under pressure and achieve aggressive goals in an accelerated environment. Avidly pursuing a career in software engineering and further cultivate my programming knowledge and skills.

TECHNICAL SKILLS

Languages: JavaScript, Python, C++, HTML5, CSS, MySQL, MongoDB, Solidity

Technologies: jQuery, Bootstrap, React, Handlebars, Socket.io client, Express.js, Node.js, Sequelize, Mongoose, Socket.io, bcrypt, Git, Git Bash, Heroku, web3

PROJECTS

Sheltr Repo: <https://bit.ly/sheltrrepo> **Deployed:** <https://bit.ly/sheltrdep>

- Shows real data on over 100 sheltered dogs and permits users to swipe right, or left on cards that show the dogs' name, and location. Currently can support over 200 users
- Developing React components, structure the Mongo database, writing GraphQL queries
- Tools/Languages: React, Express.js, Node.js, GraphQL, MongoDB

Tech Blog Repo: <https://github.com/echo1826/Tech-Blog> **Deployed:** <https://tech-blog-ec.herokuapp.com/>

- Provides an alternative for users who want a different forum to discuss anything tech related.
- In charge of all responsibilities regarding this application, managed to meet the deadline of 4 days to complete and was recognized for the achievement of completing and succeeding with a 100 grade average
- Tools/Languages: Handlebars, JavaScript, Express.js, Node.js, Bootstrap

Express.Gym Repo: <https://github.com/nicoledodge/express.gym> **Deployed:** <https://express-gym.herokuapp.com/>

- Emulates what a local gym website could look like and function, including functionality to sign in with a membership as well as signing up for classes
- Creating Handlebars template for frontend, creating backend Express API routes, and frontend scripting in JavaScript. Deadline of 3 days was met and received a high 90 grade average
- Tools/Languages: Handlebars, JavaScript, Express.js, Node.js, Bootstrap, MySQL

EDUCATION

University of Texas, Austin | Full-Stack Programming Professional Certificate Dec 2021

- A 12-week intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Node.js, MySQL, MongoDB, Express, Handelbars.js, and ReactJS.

Udemy | Algorithms and Data Structures May 2022

- 22-hour virtual course that teaches about common algorithms, ranging from bubble sort to radix sort, as well as data structures such as binary trees and graphs.

WORK EXPERIENCE

Tutor 2U January 2022 - Present

- Support Students going through various University Boot Camps in Full-Stack Web Development
- Tutoring 20 students over front-end languages and frameworks such as HTML, CSS, JavaScript, jQuery, Responsive Design, Bootstrap, Handlebars, ReactJS
- Teaching how to structure databases, server-side languages and libraries like MongoDB, MySQL, Node, Express, ORMs

Teaching Assistant 2U March 2022 - Present

- Assist in teaching students about Web Development technologies such as React, JavaScript, HTML, CSS
- Provide assistance to help students complete projects for the students to put on their resumes
- Research and answer any questions the student comes across in the boot camp

Computer Specialist Self-Employed June 2018 - September 2021

- Built PCs for clients
- Troubleshooting OS installations
- Researched market standards for hardware
- Built 15 total machines all up to the current market standards