

Easton Anderson

Wilmington, NC 28403
(651)-764-0450
eastonredwing@gmail.com

ABOUT ME

Aspiring full-stack developer with a background in home improvement and renovation. Proficient in programming languages such as C, Python, and JavaScript, with experience in web development, algorithms, memory/data structures and artificial intelligence development. Seeking a full-stack programming role to apply technical expertise and a passion for technology.

EDUCATION

Harvard University, Cambridge, MA — *Certificate(s)*

January 2022-December 2022

Computer Science Certification from Harvard University through CS50 and EdX where the courses' primary focus was on C, Python, Javascript, HTML/CSS Web Development, Algorithms, Memory and Data Structures

October 2023-Present

Harvard CS50's Introduction to Artificial Intelligence is an intensive course that explores the foundational concepts and algorithms of modern AI, addressing technologies such as game-playing engines, handwriting recognition, and machine translation. Through hands-on projects, students gain practical experience in graph search algorithms, classification, optimization, and reinforcement learning, all implemented in Python.

PROJECTS

Listify — *List/Purchase Tracking web app*

Used HTML/CSS, Jinja, Python, SQLite3, and SQLAlchemy to build a site with Flask web framework

Microblog — *Social media/blogging web application*

Web app that behaved as a blog-posting site formatted similarly to other social medias. Python, Flask, SQLAlchemy and JINJA being primary contributors to the production of the web app, with Javascript, HTML/CSS and other additional languages and tools being secondary contributors.

ACCOMPLISHMENTS

- Achieved successful integration of Steam's API in a web application of my own design through effective design and delegation of tasks between myself and my coworkers in a timely manner. Using Python, Django, React, and JavaScript to display user and friend data in an interactive way.
- Developed a computer agent that was deemed unbeatable by any human opponent in a game of chess using Python and subsequently- PyGame.
- Collaborated with a team of 2 other engineers in the development of Wishr- a C.R.U.D application highlighting the competencies in multiple technologies such as JavaScript and Go.

GITHUB PROFILE

<https://github.com/EastonA01>

PORTFOLIO SITE

<https://eastona01.github.io/Portfolio/>

SKILLS

C
Flask
Python
SQLAlchemy (Python ORM)
Django
React
HTML/CSS
SQL
JINJA
JavaScript
Docker
Adobe Dreamweaver
Certified
Adobe Photoshop/Indesign
Certified
Adobe Premiere
Microsoft Office 365
Products

AWARDS

Presidential Education
Award
U.S.A.F Type 1 Scholarship
National Honors Society
Member

LINKEDIN PROFILE

<https://www.linkedin.com/in/easton-anderson-674aa5259/>