



Anthony Armour

Backend Developer

Passionate software engineer with a habit of working hard and a knack for creating elegant solutions in the least amount of time. Focused on backend architectures and data science. Thousands of hours of experience programming REST APIs, machine learning methods, and advanced algorithms.

Languages/Frameworks

Python



C/C++



SQL



Javascript



HTML



Flask



Skills

Work Ethic



Critical Thinking



Algorithms



Communication



ML Frameworks



Math



Time Management



Teamwork



Problem Solving



Intrinsic Motivation



Contact

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Education

2021 – 2022

Holberton Software Engineering School

- Diploma of Computer Science

- Gained 18 months of extensive development training.
- Excelled in algorithms and backend engineering.
- Graduated with specialization in Machine Learning.

Technical Projects

Object Detection

From scratch implementation of the yolov3 object detection algorithm with non-max suppression.

Technologies used - Opencv, Tensorflow, Keras

AirBnB Clone Backend

Python implantation of a backend interface that manages an AirBnB type many-to-many relational database and file storage.

Technologies used - MySQL, Flask, Django, SQLAlchemy

Machine Translation

Building and training a Transformer model from scratch for translating Portuguese text to English text..

Technologies used - Tensorflow, Tensorflow Datasets, Keras

Work Experience

2019 – 2020

Deck Building, Design, and Agriculture

- Rigorously designed detailed decking inspired by the client.
- Project costing and managing budgets suited to the client's needs.
- Creatively solved engineering complications and obstacles.
- Practiced scrupulous project drafting and preventative engineering.