

Work Experience

USAF I.F.C.S (Instrument and Flight Control Systems) Specialist

March 2018 – June 2021

- Maintained aircraft avionics systems to ensure mission readiness.
- Performed inspections on the C-130J avionics system to ensure the aircraft is safe for flight.
- Trained newer airman on maintaining and inspecting aircraft avionics systems to ensure proficiency within our ranks.
- Lead teams of airman to perform inspections on and maintain aircraft avionics systems.
- Ensured all maintenance and inspections were documented in the aircraft forms and digitally.
- Communicated with pilots to understand maintenance issues more clearly.

Projects

Neural Network Framework

Utilizing C#, I developed EasyNN, a neural network framework that makes creating and training artificial neural networks simple. I built it from the ground up by learning much about neural networks and the math behind them.

StarluxLashes.com

Utilizing react.js with php and stripe integration, I developed StarluxLashes.com, a website I made for a friend for them to sell their cosmetic products.

LucidKode.com

Utilizing react.js, I developed LucidKode.com. I made this website for my web development freelancing business.

Education

SNHU

Currently attending for computer science
57 total credits earned

Skills

HTML | Javascript | Java | C++ | C# | php | sql | React | Git | .net | asp.net

Github and Portfolio

Github: <https://github.com/Wade-J-Hudgens>

Portfolio: <https://wadej Hudgens.com>