

Garrett Morgan

Frisco, TX

-Email me on Indeed: <http://www.indeed.com/r/Garrett-Morgan/774f215ffc07029f>

- Looking for a position as an Embedded Systems Engineer that draws upon my experience, leadership, and academic skills to assist in the creation of software and hardware computer systems.

Work Experience

Senior Design Project

- Role: Team Leader

- Getting exposure in leading a team
- Learning how to design, build and program an automated system to take care of shrimp and all their needs.
- Learning how to send data through Wi-Fi and save data to a server.

FPGA Programming Project

- Using VHDL to design a system that mimics making a transaction at the bank and setting a password.

Sim City Programming Project

- Implementing a C++ system to simulate a city's growth over time
- Got exposure to committing code to a repository and working with a team

EXTRA CIRRICULARS

- Learning Spanish
- Independent Programming Projects

Education

Bachelor of Science in Computer Engineering

University of North Texas Denton - Denton, TX

May 2021

Skills

- Effective Communicator
- Good Work Ethic
- Good Time Management
- Proficient in C/C++
- MATLAB
- Unix
- Linux
- IBM Rational Rhapsody
- VHDL
- ARM

- Java