ETHANAEL **FORD**

U N I V E R S I T Y   S T U D E N T
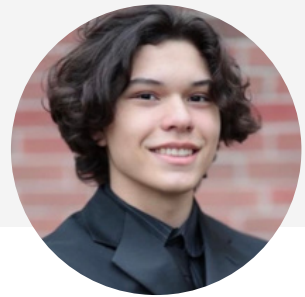
☎ 832-773-4918

✉ ethanaeljford@gmail.com

📍 Pearland, TX

S U M M A R Y

I am a passionate programmer in Java and Python with experience in formal engineering settings. I hope to grow as an individual, learn new skills, and apply myself to a fulfilling career that helps people.

S K I L L S

- Java
- Python
- CAD
- Microsoft Suite
- Documentation Skills
- Leadership
- Problem-Solving
- Strong Communication

E X P E R I E N C E

ROBOTICS CLUB

Redstone Warriors (First Tech Challenge)

2015 - 2018

- Lead Programmer - Java
  - Robotic Controller
  - Autonomous program
- Documentation - Engineering Notebook
- Computer Aided Design (CAD)
  - Created Robot Designs through Autodesk
- Lead Robot Operator
- Outreach

E D U C A T I O N

BACHELOR OF COMPUTER SCIENCE

Texas A&M University

2027

R E L E V A N T   C O U R S E W O R K

SAN JACINTO COMMUNITY COLLEGE

Dual Enrollment
2017 - 2021

- ITSY - Cyber Security and Firewalls
  - Learned about the basics of cyber-attacks and defense
  - Learned how networks and firewall's function
- Game Development (Intro to Python) Course
  - Learned about the process of game development and Python
  - Applied the knowledge by designing and programming games