

# CODEXCEL 2023



EAST HOUSTON

## CODEXCEL 2023

SUMMER TRAINING

### COMPUTER SCIENCE CONCEPTS

- python
- javascript
- tello
- ...to name a few

SUMMER TRAINING

## CODEXCEL SUMMER TRAINING & CERTIFICATION PROGRAM

June 10 - July 29, 2023

North Shore Senior High School

353 Castlegory Dr.

Houston, TX 77049

### CONSTRUCTION TECH

- Construction Basics
- OSHA 10 & 30
- NICET
- TXDOT
- NDT
- ACI
- ...to name a few

## COMPUTER SCIENCE, ENGINEERING, AND CONSTRUCTION TECH TRAINING & CERTIFICATION PROGRAM

### GAME DESIGN AND VIRTUAL REALITY

- Game Design
- Graphic designing and 3D imaging
- Virtual and Augmented Reality device design and operation
- ...to name a few

FOR 7TH - 11TH GRADE STUDENTS

Tues & Thurs | 12 PM - 3PM

### LEARN ABOUT DRONE PROGRAMMING

- drone design
- programming logic
- flight design
- flight simulation
- live streaming
- NASA flight simulation
- Drone Pilot Certification
- ...to name a few

SCAN QR TO REGISTER ONLINE:

[WWW.VVCORP.ORG/CODEXCEL](http://WWW.VVCORP.ORG/CODEXCEL)

### DEVELOP HARD & SOFT SKILLS

- teamwork
- leadership
- dedication
- presentations
- communication
- math and science skills
- ...to name a few

