### Contact

vikas.peraka@gmail.com

214-600-1478

### Links



https://github.com/vikas456



https://www.linkedin.com/in/vikas-peraka-96630b133/



https://vikasperaka.000we bhostapp.com

#### Course Work

Data Structures • Java
Programming • Discrete
Mathematics • Logical
Thought • Computer
Architecture

### **Activities**

- Mobile App Development (Android, IOS)
- Association of Computing Machinery
- Hackathons: HackTX, MusicHacks

### **Proficient Skills**

Java • Python •

HTML/CSS •

Android/IOS

Development •

Microsoft Office

## **Basic Proficiency**

JavaScript • SQL •

Google Firebase • XML • Swift

# Vikas Peraka

### Education ——

University of Texas at Austin

2016 - Present

B.S. Computer Science, Business Minor

Graduation: December 2019

Plano West Senior High School

2014 - 2016

Advanced to the state level in SQL and Excel in Business Professionals of America

# Experience

### Ciber

June 2015 - Sept 2015

Summer Intern

- Presented a new marketing strategy to the board of directors, C-level executives, and the Mayor of Plano (Group Project)
- Achieved recommendation letter and was acknowledged in a speech by the Mayor of Plano
- Assisted with IT support within the local office

# Projects -

# **Outcomes**

July 2017 - Aug 2017

- Implemented Android application that teaches users the legal consequences for different illegal activities
- · Currently on the Google Play Store

#### **Tower Titans**

April 2016 - June 2016

- Implemented the user interface for a Java-based game in which the user stacks blocks on top of one another in a timely manner
- · Assisted in the creation of graphics for background panels

#### Ride On

April 2017 - Present

- Ride share application that allocates inventory of cars to a given group of people, taking into account the user preferences
- Utilizes Android Studio/XML for the front-end
- Utilizes Google Firebase as the back-end information storage

# **Huffman Coding**

April 2017

- Created Java program that:
  - Imitates the Huffman Coding algorithm and compresses both text and image files
  - Recreates unique binary coding for each ASCII character based on the given file