

## Carolina's Young Innovators<sup>SM</sup>

# JOAQUIN HACES-GARCIA

Kingsville, Texas

Age 12 at the time of innovation



**ACHIEVEMENT: INVENTED AN ALARM SYSTEM TO REMIND PARENTS WHEN A CHILD IS IN A CAR SEAT**

Sometimes stories heard on the news can inspire you. That's what happened with Joaquin.

Joaquin heard a local news story about a baby who died. The baby was accidentally left in a hot car. Joaquin learned that this was not an isolated case. Children all over the world die or are injured after being forgotten in hot vehicles! Joaquin decided to act.

Joaquin invented a car seat alarm system. The system has a magnetic sensor. The sensor is activated when the car seat buckle is closed. A car alarm sounds if the driver locks the car while a child is still buckled in a car seat. The alarm reminds the driver to check the backseat. This will most likely save a child's life.