



**FEBRUARY 2022**

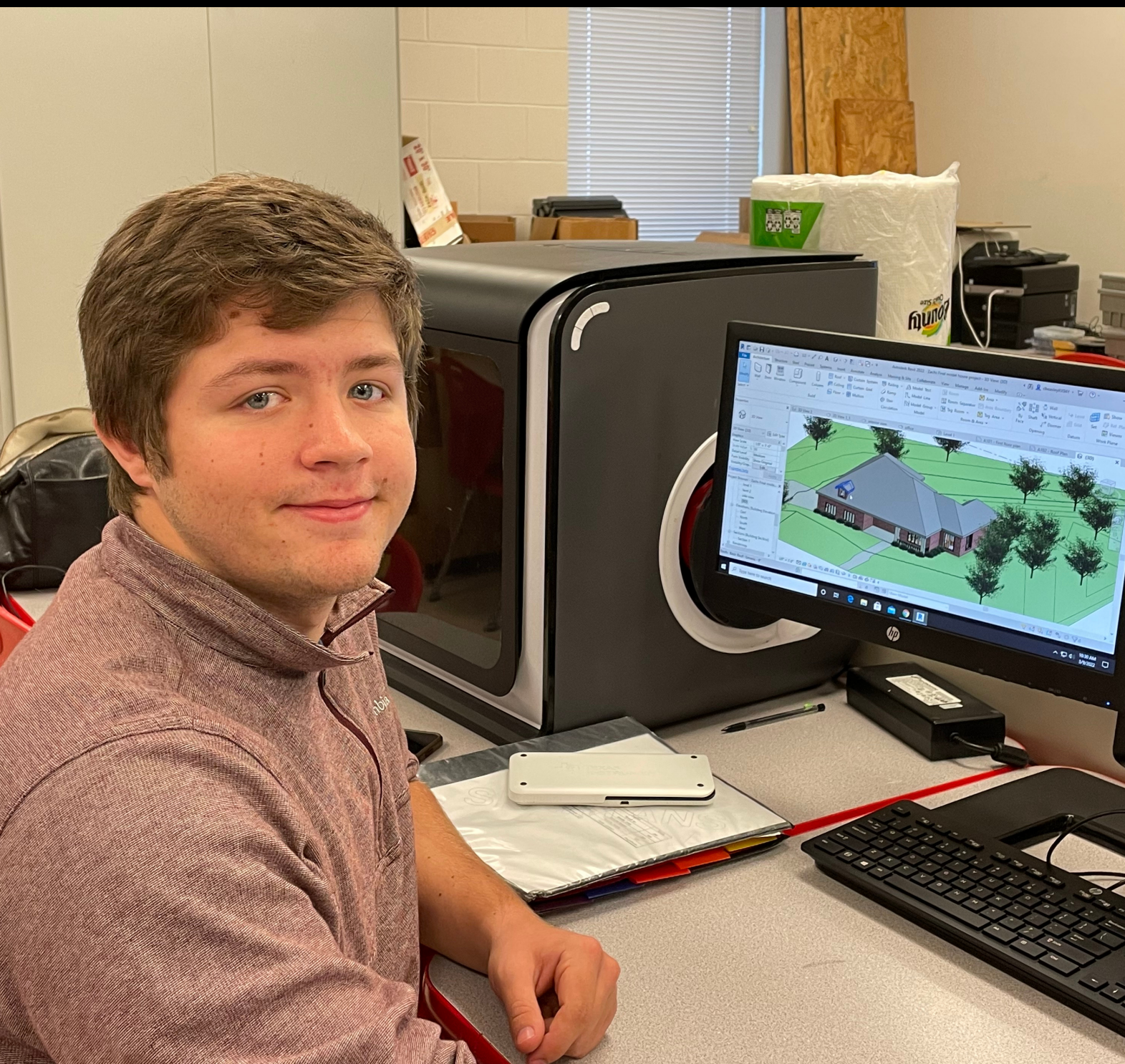
# CTE

## STUDENT OF THE MONTH

### ZACH BURKETT

**“THROUGHOUT MY FOUR YEARS AT SARALAND HIGH SCHOOL, I HAVE EXPERIENCED MANY CAREER TECHNICAL FIELDS, WHETHER THAT BE ROBOTICS, ENGINEERING, OR TSA. IN THESE CLASSES AND CLUBS, I HAVE LEARNED AND WITNESSED THE IMPORTANCE OF THE STEM FIELDS IN OUR SOCIETY. ENGINEERING IS WHAT KEEPS THE MODERN WORLD AFLOAT; IT COMPRISES THE MAJORITY OF ALL INFRASTRUCTURE IN OUR COMMUNITIES, WHETHER THAT BE CARS, PLANES, BUILDINGS, BOATS OR COUNTLESS OTHER NECESSITIES AROUND THE WORLD. ENGINEERING HAS INSPIRED ME AND I HOPE OTHERS TO TAKE THE FUTURE OF OUR SOCIETY INTO OUR OWN HANDS SO WE CAN SHAPE A BETTER WORLD FOR OUR UPCOMING GENERATIONS.”**

**– ZACH BURKETT**



Zach with the set of house plans he designed using Autodesk Revit as part of his Capstone of Engineering course.

#### **ZACH IS BEING RECOGNIZED FOR HIS DEDICATION TO CAREER AND TECHNICAL EDUCATION.**

- Zach is a third-year member of TSA, Technology Student Association, and has served as chapter vice president. He finished all 3 classes of engineering while maintaining a 4.4 GPA toward an honors diploma. He is the engineering captain for the robotics team, which finished 4th in the state competition. Zach is also on the golf team.
- Mr. Beasley, who nominated Zach, says he has a natural ability for designing in Revit and will likely be one of the first students to take the Autodesk Revit Certified User credential exam. He said Zach also showed leadership by helping other students with their projects and is a phenomenal team player.
- After graduation, Zach will attend the University of South Alabama and study civil engineering. He then plans to join a firm or company that focuses on transportation engineering, which is a sub-sect of civil engineering, where he hopes to help the world by improving its way of transport and travel.