Santana Gonzales

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Education
  Texas A&M University – College Station, Texas
  B.S. Interdisciplinary Engineering, Class of May 2023
  Minors: Computer Science and Cybersecurity
  GPA: 2.65 Overall (4.0 Scale)
  Relevant Coursework: Computation Engineering, Software Design, Data Structures and Algorithms

Relevant Skills
  Computer Software – Google Suite, MS Suite, Adobe Photoshop, and Adobe Premiere
  Computer Hardware – Construction, Troubleshooting, and Networking
  Programming Languages – C++ and Python
  Other Skills – Detailed Oriented, Teamworking, and Team Leadership

Work Experience
  Texas A&M Department of Engineering – Student Technician   July 2021 – Present
  - Assisted professors of computer science with research in cybersecurity and computer science education
  - Engineered programs that could both handle and analyze data for later use in academic writing

  Mathnasium – Math Instructor   Nov. 2020 – Aug. 2021
  - Tutored students in kindergarten through twelfth grade in basic math through calculus
  - Overseen three students per hour, with an average of 12 students a day
  - Maintained contact with parents to alert them of their child's needs and progress

  Home Depot – Order Fulfilment Associate   Dec. 2018 – Aug. 2020
  - Coordinated with a team to gather items throughout the superstore to complete various orders, often gaining $15,000 to $20,000 for the store in revenue each day
  - Expedited order availability before deadlines to ensure timely availability

Projects
  Undergraduate Research – Gained experience in both research and software development
  - Analyzed student submissions from past semesters in search of common critical errors, and how to better communicate errors to the student
  - Uploaded some of my work to my personal GitHub (https://github.com/santanag1223) to be reviewed by others, but most of my work must stay private to the University

  Aggies Invent: Facebook – Competed in TAMU design competition sponsored by Facebook
  - Collaborated within a team to innovate and design new solutions to help solve some of Facebook's engineering feats

  Video Game Design – National finalist in STEM Fuse Video Game Contest
  - Competed and placed in the National STEM Fuse Video Game contest as a solo developer
  - Currently creating in Unity and creating smaller projects