

**Jeffrey C. Morris**  
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**EDUCATION**

<b>Tarleton State University</b> - <i>Stephenville, TX</i>	Prospective Graduation May 2027
Pursuing B.S. in Electrical Engineering	Current GPA: 3.66
Minor in Computer Science	Member of the Honors College

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**EXPERIENCE**

<b>Swyft Robotics – Freelance Electrical Engineer</b> – <i>Remote</i>	July 2024 – Present
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- Design production & assembly ready PCBs using KiCAD EDA
- Develop custom firmware for popular 32-bit microcontrollers in C.
- Collaborate and communicate with others to create optimal designs
- Create and maintain comprehensive documentation for product designs
- Manage project timelines and deliverables to meet project deadlines

<b>Dick Smith Library – Student Worker</b> – <i>Stephenville, TX</i>	August 2023 – Present
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- Provide friendly and efficient assistance to patrons by addressing inquiries, locating resources, and troubleshooting basic technology issues.
- Check out and discharge library materials to and from patrons.
- Organize inventory, and maintain library collections to ensure items are accessible, properly categorized, and in good condition

<b>Funky Munky Shaved Ice – Shift Lead</b> – <i>Glen Rose, TX</i>	July 2021 – August 2024
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- Efficiently managed multiple complex orders during peak hours, ensuring quick and accurate service for high customer satisfaction.
- Built strong customer relationships by providing friendly service, resolving issues, and ensuring positive experiences and returning regular customers.
- Managed and trained staff in workplace techniques and product preparation, fostering a collaborative and efficient work environment.

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**ACTIVITIES**

<b>FIRST Robotics - Alumni &amp; Mentor</b> – <i>Glen Rose, TX</i>	2020 – Present
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- Electrical system layout and routing for both power and signal lines.
- Programming both autonomous and teleoperated robot operations.
- Use vision processing for robot localization and telemetry

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**SKILLS**

**Technical:** KiCAD EDA, Documentation Writing

**Programming Languages:** Java, C, Python

**Microsoft Office Applications:** Word, Excel, PowerPoint, Outlook

**Interpersonal:** Leadership, Team Collaboration, Customer Service

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**INTERESTS**

Robotics, 3D Printing, Circuit Design, Graphics Design, Programming