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LinkedIn: linkedin.com/in/abdullah-a-khaled
Portfolio: squirrr.github.io

Abdullah Khaled

SKILLS

- **Technical** – CAD/CAM: *Fusion360, Onshape* | Software: *Python, Java, HTML, CSS, Jekyll, MS Office* | Electronics: *NI Multisim*
- **Non-Technical** – Working with children, effective communication,, strong time management, project management

EXPERIENCE

Gideon Math and Reading — *Math and Reading Instructor*

June 2024 - PRESENT

- Teach students math, reading, and grammar from kindergarten to 11th grade
- Evaluate students' work to pinpoint their weaknesses and develop their skills in those areas
- Utilized ChatGPT to evaluate reading material level and adjust them based on feedback

Itkan Institute of Technology— *Chief Technical Advisor*

2023 - Present

- Advanced to the playoffs at the Texas State Championship, competing against 89 other teams
- Taught a group of 4 students robotics programming until they could work independently
- Created a website for robotics-specific Java training: swyftnav.netlify.app

Wakeland Robotics Club — *Founder, President*

2023 - Present

- Reached over 50 members in our inaugural year, with plans to continue growth
- Taught students various robotics concepts, including CAD and programming
- Lead monthly club meetings with presentations and demonstrations of robots.

EDUCATION

Wakeland High School, Frisco, TX — *4.0/4.0 GPA*

2023 - Present (Expected graduation 2027)

- Took rigorous courseload, including 12 APs before senior year
- Followed the Project Lead The Way (PLTW) course pathway, learning fundamental engineering principles: squirrr.github.io/pltw-engineering

AWARDS

- District Event Winner @ FIRST in Texas (FIT) District Victoria Event
- Autonomous Award @ FIRST in Texas (FIT) District Plano Event