

# Jack H. Kufa

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## Education

Fall 2017 – Present    **Missouri University of Science and Technology (Missouri S&T)**  
Rolla, MO    Anticipated B.S. Computer Engineering, May 2021  
GPA: 3.48/4.0

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## Experience

May 2019 – Aug 2019    **Yaskawa America, Inc**  
Oak Creek, WI    *Full Stack Developer Intern*

- Built internal automation tool using EPLAN API & ASP.Net MVC Web Application
- Designed SQL Database with Entity Framework & Code First Migration
- Consulted mentor & supervisor regularly to clarify design specifications

Jan 2018 – Dec 2018    **Embyr Technologies**  
Rolla, MO    *Director of Marketing & Design*

- Lead the design of company graphics & visuals
- Coordinated the curation of news articles for Social Media
- Produced video content to advertise and engage viewers
- Top 15 Finish at EIX E-Fest Schulze Entrepreneurship Challenge

Aug 2018 – Present    **Underwater Robotics Design Team**  
Rolla, MO    *Electrical Division Member*

- Design & Assemble custom circuit boards

*Competition Lead*

- Study thoroughly all competition rules regulations and deadlines
- Direct documentation, trainings & deadlines to ensure competition preparedness

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## Computer Skills

Computer Assembly    EagleCAD    Soldering    C++    C#    Visual Studio    LINQ  
Adobe Creative Suite    Git

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## Other Activities & Honors

Institute of Electrical and Electronic Engineers – Member  
Kufa & Son Heating & Air Conditioning – Troubleshooting technician  
Missouri S&T Dean's List (2017)  
Lake Williamson Christian Center – Lifeguard