JACK H. KUFA

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EDUCATION

Fall 2021	Missouri University of Science and Technology, Rolla MO **Anticipated B.S Computer Engineering, Minor in Computer Science** GPA: 3.34/4.00

EXPERIENCE

May 2019 Aug 2019	**Yaskawa America, Inc**, Oak Creek WI *Software Engineer Intern – Full Stack Development*

- Automated generation of product schematics
- Unprecedented integration of EPLAN API with Web Application
- Developed C# ASP.NET MVC Web Application
- Designed SQL Database with Entity Framework & Code First Migrations
- Interacted with coworkers & supervisor daily to update design specifications

May 2020 Aug 2020	**CinemaCraft LLC**, Remote *Developer*

- Interfaced with Spigot API to create custom Minecraft plugins
- Utilized Maven for deployment
- Managed servers remotely on Linux host
- Collaborated with modelers to create custom entities, items, etc.
- Engaged in weekly scrum meetings

Aug 2017 May 2020	**Underwater Robotics Design Team**, Rolla MO *Competition Lead*

- Studied thoroughly all competition rules regulations & deadlines
- Managed documentation, trainings & deadlines to ensure competition preparedness

Vice President
- Invited, engaged, & guided new members to promote team growth
- Developed Discord bot using Discord's API to automate role assignment

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

- Coordinated the curation of news articles for Social Media
- Produced video content to advertise & engage viewers
- Received top 15 Finish at EIX E-Fest Schulze Entrepreneurship Challenge

PROJECTS

Wellness Trainer
Hackathon

- Android Studio
- Kotlin
- CSS

Doublecross
Hackathon

- **Best Use of Twilio Award**
- Twilio API
- C# ASP.NET Web Application

TECHNICAL SKILLS

	Proficient	Familiar
Languages	C#, C++, Java	Python, HTML, CSS, Javascript
Industry Knowledge	Git, Linux, Bash/Zsh, Soldering	Scrum, Trello
Tools & Software	Visual Studio, VS Code, IntelliJ	LINQ, Maven, LaTeX