# JACK H. KUFA

1869 White Columns Dr. #304, Rolla MO (217) 827-5454 • jack@kufa.jo

https://www.kufa.io • linkedin.com/in/jackkufa • github.com/jkufa

## **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

 $\begin{array}{c} \mathrm{May} \ 2020 \\ \mathrm{Aug} \ 2020 \end{array}$ 

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

020 | 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

Embyr Technologies LLC, Rolla MO

 $\mathrm{DEC}\ 2018$ 

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

Languages C++, C#, Java

Industry Knowledge Git, Lin Tools & Software Visual S

Git, Linux, Bash/Zsh, Soldering Visual Studio, VS Code, IntelliJ, PuTTY Familiar

Python, HTML, CSS, Javascript Agile, Scrum, Trello, REST APIs LINQ, Maven, IATEX, Slack