# JACK H. KUFA

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

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

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

• 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

**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

**Doublecross** Hackathon

• Android Studio

- Kotlin
- CSS

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

## TECHNICAL SKILLS

**Proficient** 

Languages

Industry Knowledge Tools & Software

C#, C++, Java Git, Linux, Bash/Zsh, Soldering Visual Studio, VS Code, IntelliJ

**Familiar** 

Python, HTML, CSS, Javascript

Scrum, Trello

LINQ, Maven, LATEX