

JACK H. KUFA

1869 White Columns Dr. #304, Rolla MO

(217) 827-5454 • jack@kufa.io

<https://www.kufa.io> • [linkedin.com/in/jackkufa](https://www.linkedin.com/in/jackkufa) • [github.com/jkufa](https://www.github.com/jkufa)

EDUCATION

FALL 2017	Missouri University of Science and Technology, Rolla MO
SPRING 2022	
Anticipated B.S Computer Engineering & B.S Computer Science	
GPA: 3.42/4.00	

EXPERIENCE

MAY 2019	Yaskawa America, Inc , Oak Creek WI
AUG 2019	
<i>Software Engineer Intern – Full Stack Development</i>	
<ul style="list-style-type: none">• 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• Corresponded with coworkers & supervisor daily to update design specifications	
MAY 2020	CinemaCraft LLC , Remote
AUG 2020	
<i>Plugin Developer</i>	
<ul style="list-style-type: none">• Interfaced with Spigot API to create custom Minecraft plugins• Generated over 9.1 million YouTube views for content creators• Utilized Maven for deployment• Managed servers remotely on Linux host• Coordinated with other developers through weekly scrum meetings	
AUG 2017	Underwater Robotics Design Team , Rolla MO
MAY 2020	
<i>Competition Lead</i>	
<ul style="list-style-type: none">• Analyzed all competition rules regulations & deadlines• Implemented documentation for tracking travel deadlines & necessities• Managed documentation, trainings & deadlines to ensure competition preparedness	
<i>Vice President</i>	
<ul style="list-style-type: none">• Secured new members through outreach & promoted team growth• Developed & Implemented Discord bot using Discord's API to automate role assignment	
JAN 2018	Embyr Technologies LLC , Rolla MO
DEC 2018	
<i>Director of Marketing & Design</i>	
<ul style="list-style-type: none">• 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 <i>Hackathon</i>	Doublecross <i>Hackathon</i>	Controller Modding <i>Personal</i>
<ul style="list-style-type: none">• Android Studio• Kotlin• CSS	<ul style="list-style-type: none">• Best Use of Twilio Award• Twilio API• C# ASP.NET Web Application	<ul style="list-style-type: none">• Electrical & Mechanical mods• Custom paracord cables• Custom paint jobs

TECHNICAL SKILLS

Languages	Proficient	Familiar
Industry Knowledge	C++, C#, Java	Python, HTML, CSS, Javascript
Tools & Software	Git, Linux, Bash/Zsh, Soldering	Agile, Scrum, Trello, REST APIs
	Visual Studio, VS Code, IntelliJ, PuTTY	LINQ, Maven, L ^A T _E X, Slack