

JACK H. KUFA

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EDUCATION

FALL 2017	Missouri University of Science and Technology, Rolla MO
FALL 2021	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 <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 AUG 2020	CinemaCraft LLC , Remote <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 MAY 2020	Underwater Robotics Design Team , Rolla MO <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 DEC 2018	Embyr Technologies LLC , Rolla MO <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> <ul style="list-style-type: none">• Android Studio• Kotlin• CSS	Doublecross <i>Hackathon</i> <ul style="list-style-type: none">• Best Use of Twilio Award• Twilio API• C# ASP.NET Web Application	Controller Modding <i>Personal</i> <ul style="list-style-type: none">• Electrical & Mechanical mods• Custom paracord cables• Custom paint jobs
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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