

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 & B.S Computer Science
	GPA: 3.48/4.00

EXPERIENCE

MAY 2021 AUG 2021	Service Management Group , Kansas City MO <i>Software Engineer Intern – Front-End Development</i> <ul style="list-style-type: none">• Designed reusable Angular components for internal UI design system• Integrated KPI lite model back-end functionality to improve loading times• Refactored and implemented bugfixes in SMG360 to improve customer experience• Developed Jasmine & Postman unit tests to verify code correctness• Collaborated with coworkers using Teams, Git TFS, Jira, & Confluence
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 15.4 million YouTube views for content creators• Deployed plugins to servers using Maven• Managed servers remotely on Linux host• Coordinated with other developers through weekly scrum meetings
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
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

PROJECTS

Doublecross <i>TigerHacks 2019</i> <ul style="list-style-type: none">• Best use of Twilio award• Twilio API• C# ASP.NET	ShineGrab.tech <i>PickHacks 2021</i> <ul style="list-style-type: none">• Top 5 Finish (Gaming Track)• Node.js & Express.js• Slippi Javascript SDK	FishTV Livestream <i>SMG Hackathon 2021</i> <ul style="list-style-type: none">• Angular• Socket.io• NGINX RTMP Server
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TECHNICAL SKILLS

Languages	Proficient	Familiar
Industry Knowledge	Javascript, Typescript, C#, Java, Python	C++
Tools & Software	Angular, Git, Linux, Scripting, Agile, Scrum, Trello, Jira	React, REST APIs
	HTML/CSS, Visual Studio, VS Code, Slack, Teams, L ^A T _E X	IntelliJ, LINQ, Maven, Postman