

JACK H. KUFA

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EDUCATION

DEC 2021	Missouri University of Science and Technology, Rolla MO Anticipated B.S Computer Engineering & B.S Computer Science GPA: 3.48/4.00
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TECHNICAL SKILLS

Languages	Javascript, Typescript, HTML/CSS, Python, C#
Frameworks	Angular, React, Flask, ASP.NET, Express.js
Industry Knowledge	Git, Linux, Scripting, Agile/Scrum, RESTful APIs
Tools & Software	Storybook, Postman, Slack, Teams

EXPERIENCE

MAY 2021 AUG 2021	Service Management Group , Kansas City MO <i>Software Engineer Intern</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• Maintained smg360 by implementing bug fixes to improve customer experience• Developed Jasmine & Postman unit tests to verify code correctness• Collaborated with coworkers daily using Teams, Git TFS, Jira, & Confluence
MAY 2020 AUG 2020	CinemaCraft LLC , Remote, US <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 to automate build process• Managed server resources contained on Linux box remotely via ssh• Coordinated with other developers through weekly scrum meetings
AUG 2018 MAY 2020	Missouri S&T , Rolla MO <i>Underwater Robotics Design Team – Vice President & Competition Lead</i> <ul style="list-style-type: none">• Fostered team growth through outreach via emails and events• Developed & implemented Discord bot using Discord's API to automate role assignment• Analyzed all competition rules regulations & deadlines• Implemented documentation for tracking travel deadlines & necessities• Managed documentation, trainings & deadlines to ensure competition preparedness
MAY 2019 AUG 2019	Yaskawa America, Inc , Oak Creek WI <i>Software Engineer Intern</i> <ul style="list-style-type: none">• Architected internal C# ASP.NET MVC web application for company engineers• Automated generation of electrical panel schematics to streamline custom design process• Built the first documented tool that utilizes EPLAN API in a web application• Designed SQL Database using Entity Framework & Code First Migrations• Corresponded with coworkers & supervisor daily to update design specifications

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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