

JACK H. KUFA

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

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 – Frontend Development</i> <ul style="list-style-type: none">Designed reusable Angular components for internal UI design systemIntegrated KPI lite model backend functionality to improve loading timesRefactored and implemented bugfixes in existing codebase to improve customer experienceDeveloped Jasmine & Postman unit tests to verify code correctnessCollaborated 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 pluginsGenerated over 15.4 million YouTube views for content creatorsDeployed plugins to servers using MavenManaged servers remotely on Linux hostCoordinated 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 schematicsUnprecedented integration of EPLAN API with Web ApplicationDeveloped C# ASP.NET MVC Web ApplicationDesigned SQL Database with Entity Framework & Code First MigrationsCorresponded 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 & deadlinesImplemented documentation for tracking travel deadlines & necessitiesManaged documentation, trainings & deadlines to ensure competition preparedness <i>Vice President</i> <ul style="list-style-type: none">Secured new members through outreach & promoted team growthDeveloped & 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 awardTwilio APIC# ASP.NET	ShineGrab.tech <i>PickHacks 2021</i> <ul style="list-style-type: none">Top 5 Finish (Gaming Track)Node.js & Express.jsSlippi Javascript SDK	FishTV Livestream <i>SMG Hackathon 2021</i> <ul style="list-style-type: none">AngularSocket.ioNGINX RTMP Server
--	--	---

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