1009 Cupertino St		
Portland,	TX 78374	

Honors &

Activities

Jack Dixon III

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Professional Summary	Versatile Jr. Software Engineer with 2+ years of experience in Agile software development. Experienced in providing technical support & database-driven investigation. Strong foundation from university studies, encompassing multiple programming languages, database systems, & algorithms. Eager to enhancing my software engineering skills with long-term professional growth.	
Work Experience	 Funraise Inc. Jr. Software Engineer Collaborated with an Agile team of developers to create & maintain platform features that help non-profits raise funds & manage donors. Developed features, fixed bugs, & optimized performance. Acquired full-stack knowledge by working with React.js & Typescript (superset of JavaScript) in addition to Java API development. Contributed to code reviews, feature testing, & documentation. Provided technical support to clients through professional communication, database-driven investigation (PostgreSQL), software testing, & expertise. Utilized JIRA software, BitBucket, PostgreSQL, Docker, etc 	Remote 2021 – 2023
	M&Salty's Pizza Café • Designed website, menus, & advertising materials. • Performed prep work & delivered food to customers.	Springfield, MO 2015 – 2021
Education	Missouri University of Science and Technology (Missouri S&T) Bachelor's Degree in Computer Science	Graduated 2020
	 Studied a comprehensive curriculum including programming languages, compiler design, database systems, algorithms, data structures, object-oriented design, & operating systems. Enhanced skills with courses in theoretical computer science, computer security, & software system development. Gained experience working with teams on multiple software projects. 	Dean's List 2019
	Studied languages: C++, Java, Python, SQL, Bash/shell scripting, MATL	AB, C#, C, Lisp,
Organizations	ACM Game Developer Team • Designed games with TypeScript for AI coding competitions. • Coordinated & held coding competitions on campus.	Missouri S&T 2018 – 2020
	Glendale Robotics Club • Lead programmer in high school FIRST FTC robotics competition team (objectives include manual and autonomous robot control).	Glendale High School Springfield, MO 2014 – 2016
Volunteering	FIRST Robotics • Assisted & recorded scores at high school robotics competitions.	29 hours
	Summer Quest • Assistant teacher covering the basics of robotics to fifth graders.	90 hours

Linux (Debian, Ubuntu, Zorin OS) & Windows experience.

Magna Cum Laude rank on National Latin Exam.