1009 Cupertino St
Portland, TX 78374

Jack Dixon III

(417) 773 - 9752
JackAlexDixon@protonmail.com
www.linkedin.com/in/jack-dixon-iii

Professional Summary	Versatile Jr. Software Engineer with 2+ years of experience in Agile software development & bug resolution. Experienced in providing technical support and database-driven investigation. Strong foundation from university studies, encompassing multiple programming languages, database systems, and algorithms. Eager to leverage coding expertise & contribute to software project successes.	
Work Experience	**Funraise Inc.**	Remote
	Jr. Software Engineer	Jun 2021 – Oct 2023
	• Collaborated with an Agile team of developers to create & maintain solutions that help nonprofits raise funds & manage donors.	2 years 5 months
	• 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..	
	McSalty's Pizza Café	Springfield, Missouri
	• Designed website, menus, & advertising materials.	2015 – 2021
	• Performed prep work & delivered food to customers.	
Education	**Missouri University of Science and Technology (Missouri S&T)**	Graduated December 2020
	Bachelor's Degree in Computer Science	
	• Studied a comprehensive curriculum including programming languages, compiler design, database systems, algorithms, data structures, object-oriented design, & operating systems.	Dean's List Fall 2019
	• Enhanced skills with courses in theoretical computer science, computer security, & software system development.	
	• Gained experience working with teams on multiple software projects.	
	Studied languages: C++, Java, Python, SQL, Bash/shell scripting, MATLAB, C#, C, Lisp, …	
Organizations	**ACM Game Developer Team**	Missouri S&T
	• Designed games with TypeScript for AI coding competitions.	2018 – 2020
	• Coordinated & held coding competitions on campus.	
	Glendale Robotics Club	Glendale High School
	• Lead programmer in high school FIRST FTC robotics competition team (objectives include manual and autonomous robot control).	Springfield, Missouri 2014 – 2016
Volunteering	**FIRST Robotics**	29 hours
	• Assisted & recorded scores at high school robotics competitions.	
	Summer Quest	90 hours
	• Assistant teacher covering the basics of robotics to fifth graders.	
Honors & Activities	Linux (Debian, Ubuntu, Zorin OS) & Windows experience. Magna Cum Laude rank on National Latin Exam.	