1009 Cup	ertino St
Portland,	TX 78374

lack 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 project

	systems, and algorithms. Eager to leverage coding expertise & contribute to software project successes.	
Work Experience	Funraise Inc. Jr. Software Engineer Collaborated with an Agile team of developers to create & maintain solutions that help nonprofits 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 Jun 2021 – Oct 2023 2 years 5 months
	M\$\mathbb{C}\$ Salty's Pizza CaféDesigned website, menus, & advertising materials.Performed prep work & delivered food to customers.	Springfield, Missouri 2015 – 2021
Education	Missouri University of Science and Technology (Missouri S&T) Bachelor's Degree in Computer Science	Graduated December 2020

Missouri

• 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.

Studied languages: C++, Java, Python, SQL, Bash/shell scripting, MATLAB, C#, C, Lisp, ...

Organizations

ACM Game Developer Team

• Designed games with TypeScript for AI coding competitions.

• Coordinated & held coding competitions on campus.

Glendale Robotics Club

• Lead programmer in high school FIRST FTC robotics competition team (objectives include manual and autonomous robot control).

Missouri S&T

2018 - 2020

Dean's List

Fall 2019

Glendale High School Springfield, Missouri

2014 - 2016

29 hours

FIRST Robotics Volunteering

• Assisted & recorded scores at high school robotics competitions.

Summer Quest

• Assistant teacher covering the basics of robotics to fifth graders.

90 hours

Honors & Activities

Linux (Debian, Ubuntu, Zorin OS) & Windows experience. Magna Cum Laude rank on National Latin Exam.