1009 Cup	ertino St
Portland,	TX 78374

lack Dixon III

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

Missouri S&T 2018 – 2020

2014 - 2016

29 hours

90 hours

Glendale High School

Springfield, Missouri

Jack Dixon III	JackAlexDixon@protonmail.com www.linkedin.com/in/jack-dixon-i
TypeScript for software development, bug resolution, and optimization. support. Strong foundation in computer science from university studies, programming languages, database systems, and algorithms. Eager to lead	Skilled in technical encompassing multiple everage coding expertise
 Funraise Jr. Software Engineer Worked with an Agile team of developers to create & maintain applications that help nonprofits raise funds & manage donors. Wrote Java & Typescript (superset of JavaScript) to develop features, fix bugs, & optimize performance. Acquire Full-Stack knowledge by working with React.js & Typescript in addition to API development. Contributed to code reviews, feature testing, & documentation. Provided technical support to clients through database-driven investigation (Postgres), software testing, & expertise. Utilized JIRA software, BitBucket, PostgreSQL, Docker, etc 	Remote Jun 2021 – Oct 2023 2 years 5 months
M&Salty's Pizza Café • Designed menus, website, & advertising materials. • Performed prep work & delivered food to customers.	Springfield, Missouri 2015 – 2021
Missouri University of Science and Technology (Missouri S&T) Bachelor's Degree in Computer Science	Graduated December 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 Fall 2019
	Versatile Jr. Software Engineer with 2+ years of experience in Agile de TypeScript for software development, bug resolution, and optimization. support. Strong foundation in computer science from university studies, programming languages, database systems, and algorithms. Eager to le & contribute to software project success. Loves beautiful code like Pyth Funraise Jr. Software Engineer • Worked with an Agile team of developers to create & maintain applications that help nonprofits raise funds & manage donors. • Wrote Java & Typescript (superset of JavaScript) to develop features, fix bugs, & optimize performance. • Acquire Full-Stack knowledge by working with React.js & Typescript in addition to API development. • Contributed to code reviews, feature testing, & documentation. • Provided technical support to clients through database-driven investigation (Postgres), software testing, & expertise. • Utilized JIRA software, BitBucket, PostgreSQL, Docker, etc MSSalty's Pizza Café • Designed menus, website, & advertising materials. • Performed prep work & delivered food to customers. Missouri University of Science and Technology (Missouri S&T) 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. • Enhanced skills with courses in theoretical computer science,

Organizations

ACM Game Developer Team

• Designed games with TypeScript for AI coding competitions.

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

• 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).

Volunteering

FIRST Robotics

• Recorded scores & assisted at high school robotics competitions.

Summer Quest

• Assisted in teaching the basics of robotics to fifth graders.

Honors & Activities

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