FARHAD TAGHIZADEH

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EDUCATION:

University of Iowa - Tippie College of Business, Iowa City, IA   August 2024-December 2025
Masters of Business Analytics

University of Iowa, Iowa City, IA   August 2020–December 2023
Bachelor of Science, Computer Science   GPA: 3.05/4.00

COMPUTER SKILLS:

Programming Languages: Java, Python, C, Javascript, HTML/CSS, SQL, PHP, Kotlin, XML, Haskell, MATLAB, x86-64 Assembly Language, Visual Basic.
Software: Git, Github, Gitlab, UML class and sequence diagrams, JavaDocs, Eclipse, Visual Studio, Android Studio, IntelliJ, MySQL Workbench, Microsoft Excel, Microsoft Power Automate, Microsoft Word, Microsoft PowerPoint, Google Cloud, Ubuntu MATE Virtual Machine

PROFESSIONAL EXPERIENCE:

Informational Technology / Web Development Intern   May 2023–February 2024
GreenTree Capital, Remote
- Contributed to multiple separate website projects for the firm such as those for real estate and financial offerings
- Wrote code for business sites in HTML, CSS, and Javascript that was readable and easily understandable
- Completed backend automation tasks using Microsoft Power Automate

Website Manager Intern   August 2023–December 2023
Immigration Welcome Network of Johnson County, Iowa City, IA
- Created User Interface and deployed Server Integration for a responsive campaign website using Javascript, HTML, CSS
- Served as lead programmer in a team of three to achieve campaign success by making an easily accessible and navigable website with responsive design

ACADEMIC PROJECT EXPERIENCE:

Fundamentals of Software Development   August 2023–December 2023
- Developed website and database for managing, administrating, and voting in elections using HTML, CSS, Python, and Phpmyadmin
- Built login feature for three different website user roles: manager, administrator, voter and developed corresponding website loadouts
- Completed the program's database integration and web architecture for interaction capabilities between structural elements and user instances

Database Systems   August 2023–December 2023
- Programmed website for standardized test database management operations in HTML, CSS, and PHP
- Implemented data science concepts and algorithms into program processes
- Engineered a database search filtering feature for interface based query operations

Mobile Computing   August 2023–December 2023
- Collaborated in a team of four to develop an application for autonomous and assisted backup of a model trailer-truck system in Kotlin and XML
- Designed and deployed versatile and ergonomic user experience and user interface
- Wrote comprehensive technical documentation

LEADERSHIP EXPERIENCE:

Tutor / Mentor   September 2017–September 2022
Friendship Community Project. Iowa City, IA.
- Provided tutoring services to immigrant students in English, math, and science
- Tracked students progress and provided regular feedback
- Assisted students in preparation for standardized tests

AWARDS & HONORS:

Old Gold Scholarship Recipient - University of Iowa   August 2020 - December 2023
College of Liberal Arts and Sciences Scholarship Recipient - University of Iowa   August 2020 - December 2023
Mentorship Award Winner - The National Society of Collegiate Scholars   October 2021
Member of the National Society of Leadership and Success - NSLS   August 2021 - Present