# Nicholas Zolton

281-913-9227 | nicholaszolton@gmail.com | nicholaszolton.dev/ | github.com/NicholasZolton

#### EDUCATION

#### University of Texas at Dallas

Bachelor of Science in Computer Science

Current Junior

#### EXPERIENCE

### Software Development Intern

November 2022 – May 2023

BenefitMall, subsidiary of Truist Financial Corporation

Richardson, TX

- Coordinated with multiple senior software developers to produce, test, and debug code.
- Participated in Agile and Scrum project management using Azure DevOps.

## Software Engineering Intern

December 2021 – July 2022

Brains 4Drones

Richardson, TX

- Managed 2 vital projects for the companies' most recent products and spearheaded the use of Docker to improve code portability.
- Contributed through GitHub to new and existing internal company projects as well as external open-source projects such as YOLO v5.

## **Programming Teacher**

August 2018 – March 2020

Code Ninjas Houston, TX

- Directed 6+ summer coding camps over topics including Robotics, Python, Java, and Lua.
- Created the curriculum for 5+ new subjects including Lua, Java, Python, Robotics, and Scratch.

#### **PROJECTS**

MedMate | April 2023

- Created a full stack mobile app using React Native and Flask.
- 1st place overall project at Axxess' First Inaugural Hackathon.

Site In-Sight | February 2023

- Created a full stack website for prospective homeowners using Svelte, Flask, R, and TensorFlow.
- 2nd place project for CBRE's Machine Learning Challenge at WEHack 2023.

### ACHIEVEMENTS

HackPrinceton 2023	November 2023
Axxess 2023 Hackathon	April 2023
HackUTA 2023	October 2023
WEHack 2023 Hackathon	February 2023
HackRICE 13 Hackathon	September 2023
UTD Dean's List	2021 - 2023

## TECHNICAL SKILLS

Programming Languages: Git, Java, TypeScript, JavaScript, C++, C#, HTML, CSS, Python, C

Tools/Frameworks: NodeJS, FastAPI, Docker, React Native, SQL, Flask, React, Svelte