# GRAHAM KROLL

Dallas, TX · 720-505-0100 grahamjkroll@gmail.com · @GrahamKroll Resume Website

Objective: Aspire to pursue a career in bio-mechanical engineering. Motivated to design and build medical devices, such as insulin pumps, to improve the lives of individuals with medical conditions, drawing on my 20+ years of experience as a Type 1 Diabetic.

#### **EXPERIENCE**

**MAY - JULY 2021** 

# **INTERNSHIP, PRECISION WATER RESOURCES ENGINEERING**

Executed on excel data projects and participated in weekly summary meetings to enhance my knowledge of water engineering.

MAY - AUGUST 2024

**INTERNSHIP,** HOLT LUNSFORD COMMERCIAL (REAL ESTATE)

Designed automatization of data entry while working in Industrial, Office, Tenant Representation, and Investments departments and completing a project on the industrial market in DFW.

# **EDUCATION**

**MAY 2025** 

#### BACHELOR OF MATHEMATICS/COMPUTER SCIENCE, DALLAS BAPTIST UNIVERSITY

3.98 GPA on 185+ hours and received Presidents List honors all four years.

**MAY 2025** 

#### MINOR IN MECHANICAL ENGINEERING, DALLAS BAPTIST UNIVERSITY

4.0 GPA on minor specific courses while completing three prototypes.

## **SKILLS**

- Projects completed in C++, Python, Java, SQL, HTML, CSS, and JavaScript
- Team Lead of Engineering Design at DBU
- Technical experience in SolidWorks, Arduino IDE, and Octave
- Collegiate Basketball Player (4 years)
- Resident College Assistant at Ford Village
- Responsible and Reliable
- High Character and Effective Communicator
- Collaborative Problem Solver

## **ACTIVITIES**

I am currently enrolled Dallas Baptist University (DBU) as a student athlete with the intent to double major in Mathematics and Computer Science with a minor in Mechanical Engineering. I am actively seeking opportunities in the medical technologies industry in the Dallas area where I can combine my technical knowledge and soft skills with my passion to help others.