

Roger Belman

469-427-9306 | roger.dbelman@gmail.com | <https://linkedin.com/in/roger-belman> | <https://github.com/RogerBelman>

EDUCATION

THE UNIVERSITY OF TEXAS AT DALLAS

Bachelor of Science in Software Engineering

Cumulative GPA: 3.82/4.0

Dean's List Fall 2023-Spring 2024

Relevant Coursework: Data Structures & Data Analysis, Advanced Algorithm Design & Analysis, Software Engineering, Mathematical Foundations of Software Engineering, Probability & Statistics in Software Engineering

Richardson, TX

August 2022 – May 2026

EXPERIENCE

AB DRYWALL SYSTEMS LLC | English, Spanish

Construction Delivery & Labor

Dallas, TX

May 2023 – Dec 2024

- Picked up, transported, and unloaded construction material.
- Helped mechanic with construction tasks.
- Translated for mechanic during conversations with supervisors and other workers.

J. CRAWFORD CONSTRUCTION SYSTEMS | English, Spanish

Construction Labor

Dallas, TX

June 2022 – Aug 2022

- Helped mechanic with construction tasks.

WALMART | English, Spanish

Front End Associate

Dallas, TX

Feb 2022 – May 2022

- Checked out customers on registers.
- Supervised self-checkouts and helped customers use them.
- Translated for customers and other employees.

PROJECTS

PORTFOLIO WEB APP | JavaScript (ReactJS), HTML/CSS, GitHub, VS Code

Dec 2024 – Present

- Designed and developed a responsive portfolio web application using ReactJS, integrating React Router for seamless navigation and routing.
- Utilized GitHub for version control and VS Code for streamlined development, ensuring efficient collaboration and code management.

UTD PARKING AVAILABILITY APP | HTML/CSS, JavaScript

Aug 2024 – Dec 2024

- Authored a Statement of Work (SOW) to define project scope, objectives, deliverables, and timelines.
- Developed comprehensive project artifacts, including requirements documentation, use cases, context diagrams, and design sequence diagrams, to guide system development.
- Designed and implemented test cases to validate system functionality.

DALLAS & PHOENIX ARRESTS DATA ANALYSIS | R, RStudio

Jan 2024 – May 2024

- Conducted a detailed comparative analysis of arrest datasets from Dallas and Phoenix to identify trends and insights.
- Cleaned and preprocessed datasets to ensure data accuracy and consistency.
- Designed and implemented visualizations using R libraries

TECHNICAL SKILLS

Languages: C/C++, Java, MIPS, R, HTML/CSS, JavaScript (ReactJS)

Developer Tools: Git, GitHub, Unix, VS Code, RStudio