Ezaan Babar

Carrollton TX ● ezaan0801@gmail.com ● Mobile: 972-834-0041 ● US Citizen

EDUCATION

Bachelor of Science in Computer Science   **August 2020 – May 2024**
University of Texas at Dallas

RELEVANT COURSEWORK

Data Structures and Algorithms, UNIX/Linux, Computer Architecture, Computer Science 1 & 2, Software Engineering, Programming Language and Paradigms, Statistics for Computer Science, Linear Algebra, Discrete Math, Integral Calculus

---

SKILLS

Computer Languages: C++, Java, Python, Linux, HTML/CSS, Javascript, React,
Tools: React.js, Eclipse, VS Code, Adobe Photoshop, Typescript
Other: Agile Method, Sales, Customer Service, Photography, Social Media Marketing
Languages: English, Urdu, Hindi

PROJECTS

Freelance Car Service Website   **Current**
- Independently designed and developed a comprehensive car service website, collaborating closely with the client.
- Crafted a user-centric and visually appealing UI, tailored to customer preferences and industry standards.
- Designed custom Company Logo to match client requirements.
- Ensured responsive design using HTM, CSS, and Javascript to guarantee optimal functionality across a range of devices.
- Website Link:

Portfolio Website   **August 2023**
- Developed a dynamic portfolio website showcasing frontend expertise.
- Demonstrated a seamless blend of design and functionality using HTML, CSS, and JavaScript.
- Ensured responsive design, adapting elegantly across various devices and screen sizes.
- Prioritized user-centered design through thorough research, testing, and iterative improvements.
- Actively explored emerging frontend trends, incorporating CSS animations and cutting-edge JavaScript features.
- Website Link:

Dark Calculator Website   **April 2023**
- Designed a fully-functional Dark Calculator website using **HTML, CSS,** and **JavaScript**
- Implements basic arithmetic calculations, including addition, subtraction, multiplication, and division
- Beautiful UI with animations and shadows
- https://github.com/EzaanBabar/Dark-Calculator

Flight Tracker   **December 2022**
- **Java** based program to find the optimal route between two cities
- Utilized graph theory and shortest-distance algorithms to determine the best path
- Present the user with the quickest and most cost-effective flight for travel

Efficient Sorting Algorithm   **November 2022**
- **Java** based program designed to determine the most efficient sorting algorithm
- Aided in understanding data structures and algorithms
- Evaluated multiple sorting algorithms by sorting various quantities of numbers
- Timed the algorithms, recorded the number of swaps and comparisons, and presented the results

---

WORK EXPERIENCE

Frontend Developer   **Current**
Ez Software
- Created and designed websites for clients across the DFW area

Customer Service Associate   **September 2022 – July 2023**
Jeni's Splendid Ice Cream
- Created a welcoming and presentable environment for customers.
- Provided customers with accurate and detailed descriptions of Jeni's Ice Cream flavors.
- Consummated sales transactions with customers

Warehouse Associate   **July 2021 - June 2022**
Amazon
- Scanned customers' packages and placed them into the corresponding pallet.
- Safely unloaded large shipments of customer packages and placed the packages onto the warehouse belt.