**ARAFAT KHAN**

**US Citizen** | Dallas, TX| 7472709082| [arafatk538@gmail.com](mailto:arafatk538@gmail.com)|[Linkedin](https://www.linkedin.com/in/arafatkhancs)

**EDUCATION**

**University of Texas at Dallas**  **Dallas, TX**

***Bachelor of Science in Computer Science***

*December2025*

**Dallas Community College**

***Associate of Science in Computer Science***

*December 2022*

**Work Experience**

**BlueCiate Inc. (SMSNXT) – Frontend Developer Intern (January 2025 – Aug 2025)**

* **Developed and optimized responsive UIs for SMSNXT using React, JavaScript, CSS, and Bootstrap, improving component load times and mobile compatibility.**
* **Built interactive components like message composers, admin dashboards, contact modals, and form inputs, enhancing overall user engagement and usability.**
* **Integrated APIs for real-time data syncing and dynamic content updates, ensuring seamless interactions across the platform.**
* **Tested and validated UI components against design specifications, identifying and resolving bugs for a more polished final product.**
* **Documented testing results, feature specifications, and bug reports in Excel, providing clear feedback for backend integration and performance optimization.**
* **Collaborated with the backend team to refine user flows, improve frontend performance, and align designs with project goals.**

**Transfer and Career Services– Dallas Community College**  Richland, TX**(2022 - 2023)**

* Assisted students in locating research materials and managing data entry tasks using Excel.
* Maintained accurate records and supported faculty with office equipment functionality.

**Project Experience**

**Taste-Crafter**  **Full-Stack Restaurant Reservation System | MERN | |** **[GitHub](https://github.com/Khan232001/Taste-Crafter)** |[Live Demo](https://keen-cuchufli-3b28d6.netlify.app/)

* **Developed a restaurant management system with secure authentication, menu browsing, food ordering, and table reservations. Integrated a donation system, responsive UI, and Firebase authentication with real-time data updates to enhance performance.**

**DBMS Project – Recruitment & Sales System** | Python, MySQL | **[GitHub](https://github.com/Khan232001/DBMS_Project" \t "_new)**

* **Designed a normalized database with 20+ entities; built a CRUD-based Python console app using PyMySQL and implemented complex queries, joins, and SQL views across modules like hiring, interviews, products, and sales.**

**Airbnb-Style Rental Management System |MERN| [GitHub](https://github.com/Khan232001/airbnb)**|[Live Demo](https://airbnb-bmo0.onrender.com/listings)

* **Built a full-stack rental management system with listing CRUD, review system (star ratings), and Mapbox integration for interactive maps.**

**ATM-Machine Simulator |Java| [GitHub](https://github.com/Khan232001/ATM-Machine)**

* **Built a Java-based ATM simulator with deposit, withdrawal, and balance features using OOP and file handling for transaction logs.**

**CERTIFICATIONS &TECHNICAL SKILLS**

**Certifications:**

* **Python for Data Analysis | Apna College DSA | MERN Stack(MongoDB, Express, React, Node)**

**Skills:**

* **Programming languages:** Java, C/ C++, Python, C#, JavaScript,MySQL
* **Web Programming:** HTML, CSS, Bootstrap, MERN Stack (MongoDB, Express.js, React, Node.js)
* **Data Structures & Algorithms:** Proficient in analyzing and implementing complex data structures
* **Tools & Platforms:** Git/GitHub, Basic Linux/Unix commands,REST APIs, Microsoft Office