

PERSONAL PROJECTS

Weather Forecast Website, HTML/CSS/Javascript

- Integrate weather APIs to provide up-to-date forecast and real-time data visualization for multiple locations.
- Implement a responsive design, enhancing user experience across various devices and platforms.
- Optimize website performance, achieving a load time of under 2 seconds on average.
- URL: "<https://lucent-pika-7f5660.netlify.app/>"

Spotify Website, HTML/CSS/Javascript

- Develop a music streaming app for a seamless and responsive user experience.
- Implement interactive features such as play/pause, skip and volume control.
- Allow user to browse, search, and play music.
- URL: "<https://visionary-narwhal-d16e17.netlify.app/>"

Bank Management System, C++

- Create a Bank Management System to process financial operations, improve customer service, and improve the security of data management.
- Provide transactions processing, including deposits, withdrawals, and transfers information.
- Real-time balance updates and transaction history.

Personal Portfolio Website, HTML/CSS/Javascript

- Create a clean and modern design to showcase personal skills, projects and experiences.
- Implement smooth navigation and interactive elements for an engaging user experience.
- URL: "<https://creative-pegasus-41a7c0.netlify.app/>"

SKILLS

- Proficiencies: C/C++, Java, HTML, CSS, Javascript.
- Other Knowledge: SQL, Tailwind, Bootstrap, Github, MS Office
- Soft skills: Problem Solving, Analysis, Teamwork, Critical Thinking.

EDUCATION

University of Texas at Dallas

August 2022 – December 2025

Bachelor of Science – GPA: 3.54

- Relevant Courses: Calculus I & II, Discrete Math, Programming Fundamentals, Computer Science I, Mathematical Foundation of SE, Linear Algebra, Computer Architecture.

Collin College

August 2020 – May 2022

Associate of Science – Overall GPA: 4.0

- Member of Phi Theta Kappa Honors Society.
- Member of Deans' List.

PERSONAL EXPERIENCE

Tutor, Volunteer

University of Texas at Dallas

- Provided test preparation and homework assistance for Calculus I.
- Communicated effectively via emails and leveraged students' academic standards.