Nievanik Thapa Shrestha

Arlington, Texas

+1 (945) 335-6515 | nxt3969@mavs.uta.edu | nievanik.com.np | github.com/Nievanik

Education

University of Texas at Arlington, Arlington, TX
Bachelor of Science in Computer Science   *Expected April 2028*
GPA: 3.9 / 4.0
Relevant Coursework: Data Structures and Algorithms, Discrete Structures

St. Xavier's College, Maitighar
XII (NEB) — GPA: 3.79   2023

Technical Skills

Frontend: HTML, CSS, JavaScript, React.js, Bootstrap, Tailwind CSS
Backend: Node.js, Express.js
Databases: MongoDB, MySQL
Tools: Git, GitHub, VS Code
Soft Skills: Leadership, Teamwork, Communication

Projects

Personal Portfolio Website   nievanik.com.np

- Designed and developed a responsive personal portfolio to showcase projects, skills, and achievements.

- Focused on clean UI design, accessibility best practices, and performance optimization.

- Built using HTML, CSS, and JavaScript.

Wanderlust — Full Stack Web Application   Live Demo

- Developed an Airbnb-inspired web application using HTML, CSS, JavaScript, Node.js, Express.js, and MongoDB.

- Implemented MVC architecture for clear separation of concerns and scalable file organization.

- Built dynamic frontend components that consumed REST APIs to render real-time data.

- Implemented secure user authentication with sign-up and login functionality.

Simon Says & Tic Tac Toe Games   GitHub

- Created interactive browser-based games using JavaScript.

- Strengthened understanding of DOM manipulation, event handling, and game logic.

Leadership Experience

President, Interact Club of CLA   2019 – 2020

- Led a student organization focused on community service and social impact.

- Planned and executed multiple school-wide events and outreach programs.

Advisor, Environment Club (CLA)   2019 – 2020

- Directed environmental conservation and awareness initiatives.

- Organized programs reaching over 500 community members.

Honors & Achievements

- **Research Presenter at CCSC Eastern Conference**: Presented research on detecting plagiarism in programming assignments by visualizing code similarity patterns using data visualization techniques.

Additional Information

Languages: English, Nepali
Interests: Frontend Development, UI Design, Data Visualization, Chess, Table Tennis