

Tanvir R. Patwary

US Citizen | tanvirp10@gmail.com | (239) 628-2089 | LinkedIn: [Tanvir Patwary](#) | GitHub: [tanvirp10](#)

EDUCATION

Georgia Institute of Technology

Atlanta, Georgia

B.S. in Computer Engineering

Expected Graduation, Dec 2025

Concentrations:

Distributed System & Software Design and Devices

- Related Coursework: Data Structures & Algorithms, Objects & Design, Computer Organization & Programming, Object-Oriented Programming

EXPERIENCE

Mobil

Estero, Florida

Bookkeeper

Jan 2018 – May 2024

- Maintained and updated financial records, ledgers, journals and financial statements
- Managed accounts payable, processed invoices, and conducted payments to vendors
- Prepared monthly, quarterly, and annually financial reports, providing insights of decision-making

Georgia Environmental Protection Division

Atlanta, Georgia

Software Engineer Intern

May 2024 – Present

- Built front-end features using JavaScript and .NET, and deployed updates to production
- Collaborated with a cross-functional team to implement features for an internal application
- Conducted unit testing to ensure reliability and performance of web applications

PROJECTS

Weather App

Atlanta, Georgia

Solo Project

Nov 2023 – Jan 2024

- Independently conceived, designed, and implemented a weather application using Flutter and Dart
- Implemented dynamic animations to enhance the user interface based on weather conditions
- Integrated a weather API for accurate and real-time weather data

Personal Portfolio

Atlanta, Georgia

Solo Project

Jun 2023 – Present

- Developed a responsive personal portfolio using HTML, CSS, and JavaScript to highlight developmental skills
- Implemented features and animations to increase user engagement and showcase a demonstration of creativity

Friends to the Forlorn

Dallas, Georgia

Team Member

May 2023 – Jun 2023

- Modified digital presence for a non-profit, Friends to the Forlorn, enhancing website and creating a mobile app design
- Conducted stakeholder interviews, user research, and competitive analysis to create design decisions
- Developed wireframes, conduct user tests and created a high-fidelity prototype to improve user experience and increase traffic to website

ACTIVITIES AND LEADERSHIP

Muslim Student Association

Atlanta, Georgia

Member

Aug 2021 – Current

- Contributed to religious events and actively participated in community service, serving meals to the community during the Islamic month of Ramadan

Georgia Tech Esports Club

Atlanta, Georgia

Coordinator

Aug 2021 – Current

- Coordinated, attended and organized events within the Esports community, fostering an active and engaged community environment

SKILLS

Programming: C#, .NET, JavaScript, Python, Java, HTML/CSS, Dart

Libraries & Tools: ASP.NET Razor Pages, Tailwind CSS, Bootstrap, Flutter, Git, GitHub, Visual Studio, Visual Studio Code, Microsoft SQL Server, Adobe Creative Suite, Figma