ANDRES TOVIO PABON

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OBJECTIVE

Human-Computer Interaction student seeking an entry-level UX Designer role where I can contribute to solving complex business problems through human-centered design and collaboration with cross-functional teams. Experienced in translating client needs into wireframes, user flows, and interactive prototypes using Figma.

SKILLS

- **Design & Storytelling:** High-Fidelity UI, Storyboarding, Wireframing, Prototyping
- **Tools:** Figma, Adobe Illustrator, Adobe Photoshop, HTML, CSS
- **Research:** Usability testing, Journey mapping, Persona creation, User research, Competitive analysis
- **Inclusive Design:** Accessibility standards, Human-centered design thinking, Typography, Layout
- **Soft:** Communication, Problem-solving, Cross-functional collaboration, Leadership, Critical thinking, Stakeholder management

EXPERIENCE

UI/UX Developer, Atlanta, GA   May 2025 – August 2025
Up Cancer
- Led UX improvements for a CRM platform and contributed calendar functionality to support time-based tracking.
- Designed 7+ high-fidelity Figma interfaces, improving clarity, information hierarchy, and navigation.
- Collaborated with a team of 2 developers via GitHub to ensure design consistency and to translate UX designs into functional features.

Manager for Strategic and Events Conference Services, Newark, NJ   September 2022 – Present
New Jersey Institute of Technology, Newark, NJ
- Providing operational support for professional staff and organizing 15+ events daily.
- Assisting 40+ students daily, strengthening communication and problem-solving skills.
- Managing complex event logistics for 20+ person events, coordinating with 2+ team members to achieve multiple positive client satisfaction rates.

PROJECTS

AI Code Academy   September 2025 – December 2025
- Led UX/UI design for an AI-powered K–12 learning platform, translating complex educational requirements into intuitive user flows, dashboards, and adaptive learning 40+ high-fidelity interfaces using Figma and Adobe Illustrator in user research insights.
- Conducted usability testing with 4 coaches to receive feedback to identify issues in chatbot response quality, feature discoverability, and progress visibility, contributing to improving user satisfaction from a 75% baseline.
- Collaborated with a cross-functional team of 2 developers and 3 sponsors to deliver a production-ready platform, contributing to a finalist presentation that earned 3rd place at the NJIT Fall Capstone Showcase.

Study Bunnies   September 2024 – December 2024
- Designed a user-friendly platform to enable access to reserve study rooms in advance, mitigating the need to go in person and saving time.
- Conducted user research with 2 participants and collaborated with 4 designers to create intuitive and engaging solutions.
- Produced wireframes and interactive prototypes tailored to validated user needs and functional requirements.

TrackzPlanty   March 2024
- Designed end-to-end UX for a plant growth tracking mobile app, created personas, conducted rapid ideation, created a site map, and produced low- to high-fidelity wireframes in Figma.
- Prioritized core features (watering reminders, plant growth timeline, and journaling) based on user pain points related to time management and plant care consistency.
- Collaborated with a team of 2 designers to improve interaction clarity by simplifying UI elements and reinforcing visual hierarchy.

EDUCATION

NEW JERSEY INSTITUTE OF TECHNOLOGY, Newark, NJ   Expected May 2026
Bachelor of Science in Human-Computer Interaction [3.4 GPA]
Google Certificates: Foundations of User Experience, Start the UX Design Process: Empathize, Define, and Ideate, Build Wireframes and Low-Fidelity Prototype, Conduct UX Research and Test Early Concepts

LEADERSHIPS AND AFFILIATIONS

- Air Force ROTC Cadet, America Needs You Fellow, Educational Opportunity Program Member, Sigma Alpha Epsilon Member, SIGCHI Member, ColorStack Member, Marketing Manager at COLSA