Dylan A. Chatterjea

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EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY, College of Computing   **Atlanta, Georgia**
Bachelor of Science in Computational Media   *Expected Graduation: May 2026*
- **Concentration:** People and Interaction Design
- **Scholarships:** Hope and Zell Miller
- **Relevant Coursework:** Intro to Computational Media, Object-Oriented Programming, Data Structures & Algorithms, Prin of Visual Design, Prin Interaction Design, Prin Information Design, Objects and Design, Experimental Digital Art

WORK EXPERIENCE

GE Vernova   **Atlanta, Georgia**
Digital Technology Intern – Infrastructure Analyst   *May 2025 – August 2025*
- Created a SharePoint portal for the CTO Network PMO to organize links and documents to minimize application searching
- Presented solutions to reduce 1,600 incident tickets from EventVision, leading to improved system stability and efficiency
- Built a dashboard using Power BI to visualize key metrics from ServiceNow, improving transparency in patterns and insights

GE Vernova   **Greenville, South Carolina**
Digital Technology Intern – Manufacturing IT   *May 2024 – August 2024*
- Developed Grafana dashboards to monitor real-time data on the shop floor, enhancing data visibility and problem-solving
- Mainstreamed user-friendly UI in Figma for a dashboard, streamlining parts entry and tracking progress in the database
- Worked with experts to better understand Tableau at an operational level through one-on-one sessions and trainings

Signs & More   **Marietta, Georgia**
Sales Marketing Intern   *January 2022 – May 2022*
- Designed logos for 3 start-up companies by using Adobe Applications that captured their mission statements and purposes
- Increased revenue and drove marketing by 25% by building the website for Signs & More and their external client
- Tracked sales and costs per company and invoices sent over a 5-year period by creating a report using Microsoft Excel

PROJECTS

AI-Powered Optimization Project   *January 2025 – May 2025*
- Implemented AI tools with HSAAT to streamline communications, increasing community engagement and outreach by 80%
- Designed and distributed a digital newsletter viewed by 300+ members, promoting educational programs and events
- Produced and edited video tutorials for members that explains how to use 3 AI tools in detail, reducing training time by 60%

Inventory Software Dashboard | GE Vernova Hackathon   *July 2024*
- Developed a dashboard with management and employee views to track inventory over a year using Visual Studio Code
- Created visualizations using pandas to track error patterns by creating a script to pull data from .txt file to a .csv file
- Oversaw task delegation and formatted the final presentation, ensuring a cohesive and polished delivery to stakeholders

LEADERSHIP

Alpha Kappa Psi (Professional Co-Ed Fraternity)   **Atlanta, Georgia**
Website PM   *May 2024 – December 2024*
- Led the redesign of AKPsi's website in collaboration with the dev team, improving student engagement and navigation
Rush PM   *January 2025 – May 2025*
- Managed and organized three days of spring rush, resulting in the largest attendance turnout with a 200% increase

Walton Robotics   **Marietta, Georgia**
Communications Officer   *January 2022 – May 2022*
- Gained sponsorships and members by marketing the team on platforms including LinkedIn, Instagram, and Facebook
- Taught 30 students how to design websites and apps to pursue further interest in UI/UX field by hosting weekly workshops

SKILLS/INTERESTS

Technology: Java, HTML, JavaScript, Python, Git, CSS, SQL, R
Certifications: Adobe Illustrator, Adobe Photoshop, Adobe InDesign, Microsoft Office (Word, PowerPoint, and Excel)
Languages: English (Native), Spanish (Written + Conversational)
Affiliations: Alpha Kappa Psi (Professional Business Fraternity), Design Club, Chess Club
Awards: President's List, Dean's List, 2x Print Excellence Award, 4x Chairman's Robotics Winner
Interests: Graphic Design, Drawing, Service Volunteering, Tennis, Football, Chess, Cooking, Ramen