

Andrew I. Bauer

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<https://aibauer.github.io/my-website/>

EDUCATION

Georgia Institute of Technology

Bachelor of Science in Computer Science; GPA: 3.73, Major GPA: 3.92

Highest Honors

Atlanta, Georgia

Graduated May 2023

- **Relevant Coursework:** Object Oriented Programming; Data Structures and Algorithms; Objects and Design; Design and Analysis of Algorithms; Info Visualization; Intro to AI; Machine Learning; Intro to Computer Vision; Intro to Database Systems; Special Topics in Human-Computer Interaction
- **Programming Languages:** Python (Django, Pandas, Sklearn, PyTorch, matplotlib), Java, Javascript (D3, React, Bootstrap), HTML, CSS

WORK EXPERIENCE

IBM

Brand Technical Specialist

Chicago, Illinois

July 2023-Present

- Provides technical expertise pertaining to IBM's Data, AI, and Automation platforms for prospective clients in U.S. Midwest region
- Completed Global Sales School as part of training for position

American Express

Associate Product Intern

New York, New York

June 2022– August 2022

- Served as a product manager for American Express' Digital Banking Enterprise.
- Used Tableau to leverage Jira data to define and analyze KPIs and OKRs on the business initiative demands assigned to the company's Enterprise Platforms; Helped facilitate decision making in PI planning by developing a projected delivery timeline and software team capacity analysis

Grant Thornton

Enterprise Transformation Intern

Chicago, Illinois (Remote)

June 2021– August 2021

- Worked as a product manager for IT department of accounting firm
- Performed data analysis using Power BI on UAT testing results for AI virtual assistant chatbot and ticketing system, Alyx; Conducted user research to avoid unintended bias in chatbot and aid with user experience
- Wrote and assigned requirements at the Feature and User Story levels for firm Client Data Platform; Corresponded with UX/UI designers and software teams to define acceptance criteria and use cases

PROJECTS

ATL Wildin' Wildlife Tagger Web Application

August 2021-December 2021

- Developed a wildlife tagging game web application with the goal of allowing users to tag images taken of animals on Georgia Tech campus greenspaces to aid data collection on campus biodiversity
- Utilized python, HTML, JavaScript, and CSS to complete frontend development for Django web application
- Worked on 6-person agile software team and worked with a client to write user stories, create UX prototypes, perform user research, and manage backlog for tasks using github and zenhub

SKILLS, ACTIVITIES & INTERESTS

Languages: Conversational proficiency in Spanish

Skills: Tableau, PowerBI, SQL, Microsoft Office, Jira, Microsoft Azure, Git, Figma

Activities and Interests: Alpha Epsilon Pi Fraternity (Vice President, January 2021-December 2021; Philanthropy Chair, August 2021-May-2022); Georgia Tech Club Ice Hockey (January 2020-May 2022)