

Andrew I. Bauer

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

EDUCATION

Georgia Institute of Technology

Atlanta, Georgia

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

Graduated with Highest Honors

- **Concentrations in Intelligence and People**
- **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
- **Software Skills:** Tableau, PowerBI, SQL, Microsoft Office, Jira, Azure DevOps, Git, Figma, BPMN

WORK EXPERIENCE

IBM

Chicago, Illinois

Business Automation Partner Technical Specialist

July 2023-Present

- Leads go-to-market strategy for IBM's generative AI and process automation software for small to medium sized companies based in Illinois and Wisconsin
- Works directly with clients and business partners to identify and solve business problems
- Delivers and develops customer-facing product presentations, demos, and proof of concepts to articulate product value to clients as part of pre-sales process

American Express

New York, New York

Associate Product Intern

June 2022– August 2022

- Defined and analyzed KPIs and OKRs to monitor the business demands for the Digital Banking Enterprise
- Facilitated decision making in PI planning by developing a project delivery timeline and software team capacity analysis using Tableau and Jira

Grant Thornton

Chicago, Illinois (Remote)

Enterprise Transformation Intern

June 2021– August 2021

- Led UAT testing campaign for AI virtual assistant chatbot and ticketing system, Alyx
- Wrote 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 frontend of a wildlife tagging game web application to gamify data collection on campus biodiversity using python, HTML, JavaScript, and CSS

Georgia Tech Vertically Integrated Project: Data Driven Education

Atlanta, Georgia

Data Scientist/Engineer for Discussion Forum Sub-team

August 2020– December 2020

- Created a web application to be used by course instructors to help improve their teaching methods
- Performed sentiment and polarity analysis using python, pandas, and numPy on FERPA-compliant data scraped from Georgia Tech's learning management system discussion boards

SKILLS, ACTIVITIES & INTERESTS

Languages: Conversational proficiency in Spanish

Activities and Interests: Improv (iO Theater Training Program, Second City Training Program); 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)