

Dante Hurr

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EDUCATION

Pace University, Seidenberg School of Computer Science and Information Systems New York, NY	
Master of Science in Computer Science	Expected May 2027
Concentration: Applied Artificial Intelligence (Information Systems)	
Honors: Graduate President's Scholarship, Graduate Assistantship (Dept. of Computer Science)	
Bachelor of Arts in Computer Science	December 2024
Concentration: Responsive Web/Mobile Development & Software Engineering Project Management	
Minor: Graphic Design & Typography	
Honors: Cum Laude, Dean's List, Merit Scholar, Riversville Scholar GPA: 3.57/4.00	

TECHNICAL EXPERIENCE

Department of Computer Science, Pace University New York, NY	
<i>Graduate Assistant – Applied AI, Web & Mobile Development</i>	September 2025 - Present
- Leading the re-architecture of chatbot AI core logic, replacing a 3,000+ entry static database with a dynamic generative model to significantly enhance the accuracy, consistency, and speed of all user-facing responses.	
- Engineering a structured knowledge framework, conversational guardrails, and custom logic for academic-use Agentic AI agents to address specific and personalized queries while also upholding academic integrity standards.	
- Proactively addressed long-standing, campus-wide navigation issues by independently capturing and digitizing building directories using AI (OCR) into a structured dataset that enabled the team to launch a new, centralized, and highly anticipated online directory.	
Deckers Outdoor Corporation New York, NY	
<i>Information Technology Specialist</i>	February 2025 - September 2025
- Managed the full lifecycle for a fleet of over 35 mixed-platform (iOS and Windows) devices, with responsibilities spanning hardware setup, security configuration, malware protection, fraud, and misuse.	
- Led the onsite execution of a storewide POS modernization by deploying over 30 new mobile and stationary devices to replace a legacy system, enable contactless payments, increase transaction speed, and improve customer data capture rates.	
- Engineered an automated sales analytics report by building a custom Excel workbook that processed Tableau data, leveraging Python scripts to automate data validation and cleaning. This tool was adopted by senior and district management for corporate briefings.	
Willkie Farr & Gallagher, LLP New York, NY	
<i>Web Developer / UI/UX Intern</i>	June 2024 - January 2025
- Engineered a responsive, cross-platform emergency preparedness app for mobile, web, and tablet use, leveraging Fliplet Studio and custom front-end code (JavaScript, HTML, CSS) to centralize key documents, directories, and floor maps for all 16 global offices.	
- Managed cross-department support tickets in Zendesk, addressing both technical support issues and incoming project requests, while operating within a hybrid Agile framework to track tasks and manage workload in Asana.	
Nike, Inc. New York, NY	
<i>Business Analyst – Merchandising Strategy</i>	September 2019 - July 2024
- Set a company record for single-store sales by driving over \$11.8M in revenue for the Men's Apparel division, achieved by continuously analyzing Key Business Indicators (KBIs) to identify and execute high-impact merchandising strategies.	
- Authored and implemented foundational strategic framework for new global merchandising and marketing teams Standard Operating Procedures (SOPs) for all in-store retail brand merchandising, from equipment operation to asset management.	

TECHNICAL SKILLS

Programming Languages:	HTML, CSS, JavaScript, Python, Java, SQL
Frameworks & Libraries:	React, Next.js, Tailwind CSS, Node.js, Flask
Cloud Services, DevOps, Database:	Firebase, Google Cloud, Oracle SQL, AWS (DynamoDB, S3), Vercel
Tools & Methodologies:	Git/GitHub, Agile, Scrum, Gemini, Copilot Studio, Cursor, Visual Studio
AI & Machine Learning:	Generative AI, LLMs, NLP, Agentic AI, Prompt Engineering, Model Optimization

TECHNICAL PROJECTS

PharmaPredict | Developer, Project Manager

- Architected a scalable Oracle SQL database system while leading the team in adopting Agentic AI tools, successfully automating code reviews and increasing developer velocity through agent-assisted programming.

Concepts: Project Management, Database System Design, Agentic Software Development

Technology: Agile, Cursor, Gemini, GitHub, Oracle SQL, Scrum

SetterSocial | Designer, Developer, Product Owner, Project Manager, QA Tester

- Spearheaded the project as the team's Project Manager, Product Owner, and Lead Developer, directing the end-to-end lifecycle from concept to presentation. Architected the full-stack application by selecting the technology stack, designing wireframes, and personally developing core features including a custom React component library.

Concepts: Project Management, UI/UX Design, User Authentication, Media Storage, Database Management

Technology: Agile, CSS, Figma, Firebase, Git, GitHub, Google Cloud, JavaScript, npm, React, Scrum

Gametime Stats | Designer and Developer

- Developed a responsive Progressive Web App (PWA) that leverages an NBA REST API to deliver real-time game and schedule data to basketball fans.

Concepts: Responsive Design, iOS Application Deployment, RESTful APIs

Technology: CSS, Firebase, GitHub, HTML, Ionic, JavaScript, React, Swift, TypeScript, Xcode

Full-Stack Web Application with AWS | Developer

- Architected and built a full-stack social web application from concept to product, demonstrating core principles of distributed computing.

Concepts: CRUD, Media Storage, User Authentication, Secure Session Management, Database Management

Technology: Python, Flask, AWS, Amazon S3, DynamoDB, HTML, CSS, JavaScript

LEADERSHIP & UNIVERSITY INVOLVEMENT

Leadership & Advisory Roles

- Lead Organizer, Google Developer Group on Campus	November 2025 - Present
- Committee Member, Pride Alumni Network, Pace University	October 2025 - Present
- Student Advisor, Artificial Intelligence (AI) Committee, Pace University	August 2025 - Present
- Marketing Lead, Google Developer Group on Campus	August 2025 - November 2025
- Project Manager & Scrum Master, Software Engineering	September 2024 - December 2024

Public Speaking Engagements

- Opportunitas Speaker, Undergraduate Commencement Ceremony	May 2025
- Award Presenter, Seidenberg Innovation Awards	April 2025
- Student Speaker, Seidenberg Innovation Awards	April 2024
- Scholarly Speaker, President's Scholarship Reception	March 2024

Media & Publications

- Academic Futures in AI (2025), Pace Online Podcast
- Spirit of Pace (2024), Documentary Interview

Honors & Awards

- Honoree & Featured Student, Spirit of Pace Awards	June 2024
- Honoree, President's Scholarship Reception	March 2023