Chris Haleas

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EDUCATION

Indiana University, Luddy School of Informatics, Computing, and Engineering, Bloomington, IN   May 2026
Bachelor of Science   **GPA: 3.88/4.00**
Major: Computer Science, Specialization in Artificial Intelligence | **Minor**: Data Science

WORK EXPERIENCE

Lavner Education, Chicago, IL   June 2023 - August 2023
IT Intern and Instructor
- Instructed 10 students a day in Scratch programming, competitive video gaming, and video editing courses
- Managed and setup over 30 computers, which involved installing software and troubleshooting technology issues
- Supervised a group of over 30 6-16 year olds in a tech summer camp, ensuring camper safety and wellbeing

Securion, Remote   June 2022 - August 2022
Cyber Security Intern
- Developed specialized software scripts tailored to address the challenges faced by an IT security consulting firm
- Scripted integrations between accounting and CRM systems utilizing Python programming skills

PROJECTS

StudyBuzz MVP for HackTX | *Python, HTML, CSS, JavaScript, PyTorch, Node.js, React, Flask*
- Trained an AI large language model to summarize lectures based on a large dataset of 6,500 books
- Connected the Python backend to the frontend, which includes HTML, CSS, and JavaScript developed with React, using Flask
- Worked with a team on the project and presented the idea to over 500 attendees of HackTX

Insurance Chatbot for Aflac Insurance Pitch | *Java, Swing*
- Collaborated on insurance agent chatbot using Java and Swing, and pitched to Aflac Insurance to optimize company efficiency

Ray March Program for CSCI-C 212 Class | *Java, Swing*
- Utilized Java and Swing for interactive ray marching to detect the closest object in a randomized 2D space

AI Music Recommender for Inspirit AI | *Python, Jupyter Notebook, Streamlit, Pandas, TensorFlow, NumPy*
- Collaborated with a team to create and present a machine learning music recommendation system
- Implemented logistic regression and k-nearest neighbor algorithms to enhance recommendation accuracy and usability
- Received certificate of completion from Inspirit AI: AI taught by Stanford/MIT alumni

STUDENT INVOLVEMENT

Shoemaker Innovation Center for Startup Incubation, Bloomington, IN   September 2023 - Present
StudyBuzz - Co-Founder
- Pioneering a machine learning-driven study program, revolutionizing the classroom for both professors and students
- Collaborating in the active development of the software, leveraging collective expertise to drive progress and innovation
- Cultivating entrepreneurial skills to drive effective marketing strategies and business growth

Kappa Sigma Fraternity, Bloomington, IN   January 2023 - Present
Founding member, Merchandise Chair
- Assist in the revitalization of the Beta Theta chapter through community service initiatives and member recruitment
- Utilize Photoshop and Adobe Illustrator to create merchandise designs
- Oversee the merchandise ordering process, encompassing order analytics and financial negotiations

Code Club, Bloomington, IN   September 2022 - Present
Member
- Participate in dynamic large group discussions about current events in technology
- Collaborate with study groups to delve into topics of computer science, such as artificial intelligence

SKILLS

Programming Languages: Python, Java (Swing), R, SQL | **Web Development:** HTML, CSS, JavaScript, Flask
Software: Jupyter Notebook, Microsoft Excel, PowerPoint, Word, Adobe Photoshop, Illustrator | **Operating Systems:** Microsoft, macOS
Libraries: TensorFlow, pandas, PyTorch, NumPy, JUnit, Streamlit, React, Node.js | **Spoken Languages:** Greek (Fluent), Spanish (Proficient)
Relevant Coursework: Intro to Programming, Informatics, Software Systems, Discrete Structures, Data Structures and Algorithms, Statistics

HONORS AND AWARDS

CSCI Student Scholarship (*Fall 2023 – Present*) | **Hutton Honors College** (*Spring 2023 – Present*)
Hoosier Scholar Community (*Fall 2022 – Present*) | **Dean's List** (*Fall 2022, Spring 2023*)