JORDAN FREYMAN

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Education

Florida State University, Tallahassee, FL

Expected May 2025

Bachelor of Arts, Computer Science (Minor in Russian Language)

Specialized Courses: Operating Systems, Software Engineering, Data Structures I & II, Databases, Full-Stack C# Application Development, Unix Tools, Data Mining, Python Programming, Computer & Network System Administration

• Dean's List – Fall 2021 & Fall 2022, President's List – Spring 2022

Skills

Technical — C/C++/C#, Java, Python, SQL, Unix Shell Script, .NET, HTML/CSS, Microsoft Azure, AWS

Language — Intermediate Russian (written & spoken)

Project Experience

Full-Stack Meal-Planning Application Python Programming Course

November 2024 – December 2024

• Developed algorithm, back-end logic, and interactive interface of application designed to recommend a variety of meals for each day of the week, based on user input and customized preferences. Application adds recipe ingredients to a list for tracking and can export results at user's disposal

Point-and-Click Simulation Game Software Engineering Capstone Project

January 2025 – Present

• Leading a software engineering project to develop a game using Godot game engine, Python, and SQLite that creates and manages characters, accounting for interactions and mini games. Worked solo on implementing a text-based version and currently works on most of the programming in the game engine

Machine Learning Research Project Data Mining Course

September 2024 – December 2024

• Conducted and demonstrated research venture on wildlife conservation using unsupervised clustering of dataset images, comparing results of several different CNN models to test for efficiency of image recognition

Professional Experience

Kumon Institute Education Co. Ltd., Tallahassee, FL

May 2023 – May 2024

Learning Assistant

- Supervised and guided students individually with Kumon's specialized learning method & built strong, personal connections with students and team members
- Navigated and utilized the center's organizational system and manually graded assignments
- Regularly used Microsoft Office, Zoom, and Kumon-specific programs and tools for various tasks

Florida State University Dept. of Mathematics, Tallahassee, FL

August 2022 – December 2022

Undergraduate Trigonometry Learning Assistant

- Built leadership and analytical skills through proctoring trigonometry labs and assisting students with assignments
- Attended weekly lectures to answer questions, follow along with material, and facilitate the understanding of new concepts to students
- Observed weekly seminars on teaching, while completing participation assignments and engaging in frequent meetings with professor to provide feedback on perceived student performance

Involvement

Association for Computing Machinery (ACM) at FSU, Member Union Productions, Tallahassee, FL

August 2022 – Present

September 2022 – April 2023

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Graphic Design Intern

- Promoted campus events through creating designs for merchandise and social media posts
- Collaborated with crewmates and exercised teamwork and communication skills to brainstorm designs & themes
- Volunteered at events to promote organization and made connections with staff members of Public Relations

DevLUp at FSU, Tallahassee, FL

September 2024 – Present

Marketing Chair

- Designs graphics for upcoming workshops and events, in addition to general promotional designs for organization
- Distributes flyers/merchandise on campus and social media, frequently updates event sign-in sheets for attendees
- Attends and participates in weekly meetings to provide support for speakers and other team members