Kolya Souvorin

Website | LinkedIn | GitHub |

STUDENT AND SOFTWARE DEVELOPER

I am a computer science student and developer at Disco Tray Studios. My focuses are Web Development, AI, and Machine Translation. I have experience with REST APIs, MVC frameworks, and debugging.

TECHNICAL SKILLS

Languages	: Python, C-sharp, Java, JS, HTML, CSS
Libraries	: NumPy, SciPy, PyTorch
Databases	: MySQL, PostgreSQL
Dev Tools	: Visual Studio Code, Git, Docker, Azure

EXPERIENCE

Web Developer

Disco Tray Studios

August 2023 – Present Conway, Arkansas

Conway, Arkansas

Aug 2019 - Dec 2024 Expected

- Collaborated with a team to take projects from development to release in an agile-like framework
- Used front-end tools and azure to build and host websites for clients at Hendrix College and the **Central Arkansas Community**
- Improved website performance and speed through optimization techniques in site DBs

Ignite Fellow

Teach for America

January 2022 – Present Jackson, Mississippi, New Orleans, Louisiana

- Taught mathematics and english to students negatively impacted by COVID-19
- Planned engaging lessons using modern virtual tools, leading to higher academic achievement

EDUCATION

Hendrix College

Bachelor of Science in Computer Science

PROJECTS

Hendrix Assessment	C-sharp, MySQL, .NET 5.0, Git	Source Code
Developed and released a clean an	d modern website using HTML, CSS, and JavaScript in the	e ASP.NET framework
Optimized website for speed and u	user experience	
 Utilized responsive design to ensu 	are compatibility across all devices	
Family Promise of Faulkner County	C-sharp, SQLite, JavaScript, NET 8.0, Git	Source Code
 A CRUD application that consolidation Matched users needs to Faulkner C 	ated information on unhoused people to connect them to r e County organizations	esources
Hendrix Arboretum	C-sharp, MySQL, JavaScript, NET 7.0, Git	Source Code
 A CRUD application made with AS Integrated GIS mapping with Leaf 	P.NET cataloging native Arkansas trees et into the DB to show tree location.	

AWARDS

- Murphy Scholar in Literature and Language
- <u>Research on language hierarchies on the internet</u>

Presenter at National Conference for Undergraduate Research 2024