

IKROM NUMONOV

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Education

Ithaca College | Ithaca, NY

August 2021 - May 2025, Sophomore

- Major - Minor: Computer Science - Data Science
- Honors: Dean's List 2021-Present
- GPA: 3.91/4.0
- Relevant Coursework: Machine Learning, Software Engineering, Computer Organizations & Systems, Computer Science 1-2 (OOP in Java), Web Development 1-2, Algos & Data Structures, Discrete Math

Technical Skills

Languages: Python, Java, JavaScript, TypeScript, R, SQL, C
Technologies: React.js/Redux, Flask, SQLAlchemy, SQLite, Git, HTML5/CSS3, Jupyter Notebook

Professional Experience

Ithaca College | Ithaca, NY

Tech Service Consultant - Client Services Team

May 2022 - Present

- Automate tasks such as the onboarding process for new hirees using PowerShell
- Work directly with the college staff/faculty to troubleshoot software and hardware issues

Metropol | Tashkent, UZB

Part-Time Web Developer - Web Development Team

Jan 2021- Jul 2021

- Helped program and maintain the website of the organization using vanilla JS, CSS, HTML

King's Academy | Tashkent, UZB

Part-Time Math Instructor

Dec 2020 - Jul 2021

- Worked as a part-time instructor of mathematics to teach college applicants high school Algebra and Geometry

Technical Projects

Voiceful | [GitHub](#)

Two-Person Group Project

October 2022

- Co-developed a web-app that helps those who are hard of hearing, deaf, non-verbal, etc. with an alternative way of communication through text being produced as speech
- Used Flask and React.js to build the server/client-sides of the app that has a SQLite database storage system and dynamic web pages

Pathfinding Visualizer | [Website](#) [GitHub](#)

Solo Project

September 2022

- Designed, programmed and deployed an application that visualizes the shortest path between two nodes on a grid using Dijkstra's Pathfinding Algorithm
- Used React.js with TypeScript for the project's implementation

Royal Clothing | [Website](#) [GitHub](#)

Solo Project

August 2022

- Devised and deployed an e-commerce project that enables customers to buy clothes on the website
- Leveraged React.js, Firestore, Firebase, Stripe and more for the project's implementation

More projects on my [GitHub](#)