Abdulaziz Mirsagatov

+1 (513) 882-4628 | mirsagah@mail.uc.edu | Cincinnati, Ohio www.mirsagatov.com

Education

University of Cincinnati, OH

Major in Economics, Bachelor of Arts

GPA: 3.98 / 4.00 Minor in Computer Science Dean's List

Major Coursework: Business Analytics, Econometrics

Minor Coursework: Algorithms & Data Structures, Discrete Structures, Programming Languages, Software

Engineering, Operating Systems

Relevant Experience

Frontend Developer | OY STARTECH | Tashkent, Uzbekistan

August 2023 - Present

Expected Graduation

- Implementing UI functionalities for the web platforms using Next.js and Tailwind CSS
- Applying Scrum methodology as part of a collaborative team, ensuring effective communication, and streamlined project workflows
- Leading testing initiatives with Jest and React Testing Library to ensure the reliability and performance of the software projects
- Demonstrating strong problem-solving skills to address and resolve issues in a timely manner during development and testing phases

Additional Experience

Peer Tutor | University of Cincinnati | Ohio

September 2022 - Present

- Facilitating online and in-person tutoring sessions with college students
- Actively creating a secure learning environment for students, employing strategies learned through ongoing professional training

Projects

Personal Website: www.mirsagatov.com (check out for more information on software projects)

Leader & Software Developer | Engineering Course Project

- Led the team of 4 in designing, managing, and building of a Biorobot project
- Developed LabVIEW software for the robot's walking, line-following, and lifting mechanisms

Collectify | Personal Web Project

- Built a web app for managing custom collections with NextAuth authentication and multilingual support (English/Russian).
- Designed a responsive UI with adaptable light/dark mode using Tailwind CSS.
- Synchronized real-time comments and likes across sessions with Pusher.
- Developed RESTful API endpoints and utilized Prisma ORM for database interactions with MongoDB.

Technical: JavaScript, TypeScript, React, Redux, SASS/SCSS, Tailwind CSS, GO, Python, C/C++, Git, SQL,

Node.js, MongoDB, Jest, VBA

Language: English (fluent), Uzbek (native)

Certifications

"Commercial Software Development – Frontend" Training from Itransition Software Company FreeCodeCamp Certifications in Responsive Web Design, JS Algorithms & Data Structures, and React & Redux International A level Certifications in Computer Science – A*, Mathematics – A*, and Physics – A*