Abdulaziz Mirsagatov

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Education

University of Cincinnati, OH   Expected Graduation
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 Tickets | Remote   August 2023 - Present
- Implementing UI functionalities for the OY Tickets platform 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 movie tickets platform
- 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

Volunteer Mentor | ENGin | Remote   August 2022 – August 2023
- Assisted Ukrainians with learning English as a second language
- Adapted communication styles to connect effectively with diverse individuals
- Inspired positive change and personal growth in the lives of Ukrainian youth

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

Entertainment Web App | Personal Web Project
- Constructed a multi-page web application showcasing movies and TV series using React and SCSS
- Orchestrated state management across the application through the implementation of Redux Toolkit
- Executed the development of single-page navigation on the website by leveraging the React Router library

Skills

Technical: JavaScript, TypeScript, React, Redux, SASS/SCSS, Tailwind CSS, Python, C/C++, Git, SQL, SQLite, MySQL, Node.js, MongoDB, MATLAB, VBA, Jest, Object Oriented Programming
Language: English (fluent), Uzbek (native)

Certifications

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*