KRISTOFER DJURASEVIC

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EDUCATION

Manhattan College - Bachelor of Science, Major in Computer Engineering

Expected May 2023

Junior | Dean's List

Relevant Coursework: Engineering Computation, Software Engineering I-II, Embedded Systems Design, Computer System Organization & Design, Physics I-II, Calculus I-III, Differential Equations, Probability & Statistics for Engineers

TECHNICAL SKILLS

Proficient: HTML5, CSS3 (BEM), Bootstrap, JavaScript ES6+, React (+hooks), npm, Java, Git, GitHub, Microsoft Office **Familiar:** Redux, SASS, Bootstrap, Yarn, React Dev tools, MySQL, C++

EXPERIENCE

The Commons XR – San Diego, California

March 2022 - Present

Front-end Engineer Intern(remote)

- Developing web page applications to meet user goals, improving user satisfaction
- Improving component lifecycle practices using React fundamentals
- Collaborating with UX designers and working within a team of 11, developing the TCXR user application
- Establishing a mapping tool, connecting UUIDs and users through fetching from APIs using SHA256 hash function

Freelance

November 2021 – March 2022

Front-end Developer

- Engineering scalable, responsive, multi-platform, and SEO friendly websites for clients using HTML5, CSS3 + BEM and JavaScript ES6+ and React best practices
- Communicating business requirements with stakeholders and delivering high-quality solutions
- Connecting to backend APIs through CRUD HTTP requests
- Advising on HTML, CSS, Flexbox, and JavaScript best practices
- Simplifying difficult concepts including responsive website development, CSS layout, Promises, and API requests

Montenegro IT Remote Learning Project – Podgorica, Montenegro IT Specialist(remote)

May 2020 – May 2021

- Installed and configure systems in offices requiring technological needs
- Responded to issues and requests that are to be serviced
- Provided technical support to clients; hardware and software-based
- Resolved technical problems via in-person or remote use

VOLUNTEER WORK

University Neighborhood Housing Program - Bronx, NY

September 2020 - December 2020

Fall Fest Housing Connect Volunteer(remote)

- Provided Bronx residents assistance who lack computer skills to apply for NYC affordable housing lotteries by creating an account and giving website tours
- Managed data of Housing Connect users via Excel and Salesforce
- Engaged with residents that need guidance in accessing resources that UNHP offers

PROJECTS

React E-Commerce Library | Site Link

- Designed and developed the site using React js (+hooks) and CSS3 (+BEM)
- Improved website performance by compressing, catching, and lazy loading images and components
- Created CSS templates for use in all pages on the website working with BEM, CSS, grid, and flexbox
- Included SEO, responsive, multi-platform, and skeleton loading states to improve user experience