Sasha Solovyeva

Design Technologist / Product Designer

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Education

New York University '21, Bachelor of Science, GPA 3.9

Major in Media, Culture, and Communication / Joint minor in Computer Science and Mathematics Distinctions and Awards: Summa Cum Laude, Outstanding Honors Thesis Award

Experience

Design Technologist Intern | National Public Radio (NPR)

Oct 2021 - Apr 2022 | Washington, DC (remote)

- Prototyped multi-platform <u>design tokens</u> with Figma, node.js, and Style Dictionary, speeding up the design system workflow by 90%
- Reinvented the structure of storage and integration of SVG icons on NPR.org
- Reimagined the UX of story pages on <u>NPR.org</u> as a part of audience diversification efforts with the Director of Product Design for 17 mil. unique monthly visitors
- · Developed color blindness-accessible color palettes for presentations shown weekly to 1,200 employees
- · Collaborated with the music team to build a prototype of a 3D VR Tiny Desk listening experience

Program Assistant | Deutsches Haus at NYU

Aug 2021 - Current | New York, NY (remote)

- Re-designed event flyers to reflect the visual style of Deutsches Haus and increase accessibility
- Developed a <u>Java code</u> to fix grammar errors in subtitles, shortening the process of transcription of event recordings by 60% (from 5x to 2x time of a video length)

Lab Assistant / Web Development Lead | NYU MediaLab

Dec 2019 - May 2021 | New York, NY

- · Oversaw design and development of the Lab's website used by >1,000 students and faculty
- · Came up with new webpage formats, i.e., a digital archive of student work
- · Ensured compatibility of new webpages with the UX and accessibility standards
- Led Adobe and front-end development workshops for 20-50 students weekly

Communications Intern | thyssenkrupp Elevator

May - Aug 2019 | The Netherlands

- Conducted user interviews on a new version of the company's website with 6 regional managers
- · Managed the roll-out of the new website in 5 countries with the product team
- Increased the reach of an internal newsletter by 70%, to >500 employees in 10 countries

Visual Journalism Intern | Radio Free Europe / Radio Liberty

Sep - Dec 2018 | Czech Republic

• Pitched and produced 3 infographics/videos with the visual journalism team

Skills

Primary coding tools

HTML/CSS, JavaScript, node.js, jQuery, React, p5.js, Git. GitHub

Other code

Processing, Java, Python, Unity, A-Frame, AJAX, PHP Design tools

Figma, Sketch; Adobe Photoshop, Illustrator, InDesign, Premiere Pro, XD

Languages/other

Russian, German, JIRA, Datadog, WordPress

Projects

Mash Up Like the Masters | JS, p5.js, PHP, AJAX

Fall 2020 | sashasolovyeva.com/mashup/

An app that lets the user learn about 20th century art through interactive collages.

- Prototyped UI and UX in Figma
- Introduced new features based on user research, i.e., custom backgrounds and a public gallery