# Polina Kolesnikova

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#### **EDUCATION**

**New York University** 

New York, NY

B. A. Interactive Media Arts, Computer Science Minor, GPA: 3.8

Expected May 2024

Awards: Named to the Tisch School of the Arts dean's list

Relevant Coursework: Computer Programming, Data Structures, Networked Media, Web Design, Design Fundamentals, 3D Modeling and Animation, Entertainment and Media Industries

Romanov School Moscow, Russia

International Baccalaureate Diploma Programme (IBDP)

40/45 points total

### TECHNICAL SKILLS

Programming Languages: Proficient - Java, JavaScript, Python; HTML, CSS

**Software:** Adobe Creative Suite, Microsoft Office, Figma, Sketch, Maya, Fusion 360, React.js, Arduino IDE, Ultimaker Cura, Google App Script

### WORK EXPERIENCE

De-Var

New York, NY

Artificial Intelligence Intern for British Vogue

Feb 2023 – May 2023

- Worked on developing an AI model from scratch for a big client in the fashion industry
- Within a team, created a diverse dataset of over 5,000 images which was later used in a custom-built model that accurately identifies fashion brands and other data in images, resulting in a 25% increase in user interaction with fashion-related content and allowing for the creation of artificial fashion content

Telegram

New York, NY (Remote)

Jan 2022 – May 2022

Software Engineer Intern

- Collaborated with a cross-functional team of engineers to develop and maintain core features of the Telegram messaging platform
- Worked on implementing new functionalities and enhancements, including chat features, file sharing, and multimedia integration
- Assisted in implementing efficient algorithms and data structures to enhance message delivery speed and overall system responsiveness

SETTERS Moscow, Russia

Web Designer

September 2020 – Aug 2021

- Created wireframes, mockups, and prototypes to communicate design concepts and gather feedback
- Integrated third-party APIs and plugins for enhanced website features
- Negotiated with 20+ brands for collaborations, resulting in successful future partnerships, and oversaw the creative development of 30+ commercial projects

## **PROJECTS**

Equitable Syllabus Project (Javascript, HMTL, CSS)

New York University, Tisch School of the Arts

- As a member of a web design team at the Equitable Working group at Tisch School of the Arts, designed and built a website for the Equitable Syllabus Project
- Conducted user experience research to assess pressing unmet needs that would drive critical features

Major League Hacking (Java, Python)

- Collaborated with a team of 5 young professionals to create a unique educational app for primary school students and/or their teachers that would make the learning experience adaptive and more engaging
- Built a prototype of an educational product for K-12 learners or primary schools. The application included elements of adaptive learning and defined individual paths for users based on their interaction and experience history as well as data collected about them

### LEADERSHIP AND PROFESSIONAL DEVELOPMENT

# **Honor Association of High School Students**

President

September 2018-May 2020

- Selected among thousands of high-achieving students to act as a representative of the Honor Association to the school administration, faculty, and fellow students
- Provided academic support and resources to members, such as study groups, and tutoring

**New York Fashion Week** 

Volunteer, Content Creator

September 2023