

EDUCATION

Los Angeles, CA **University of Southern California, Iovine and Young Academy**
Class of 2026 *B.S. Arts, Technology and the Business of Innovation*
GPA: 3.71 *Presidential Scholar (Half Tuition Scholarship Recipient)*

London, UK **North London Collegiate School**
May 2022 *International Baccalaureate Diploma*

EXPERIENCE

Freelance

Aug 2019 - present **Web Designer, Graphic Designer, Content Creator**

- Hired as a web designer for London Business School's San Fransico and Bay Area Alumni Club, where I was required to adhere to brand and style guidelines
- Created Instagram and Tiktok content for Moonshot Pirates (global entrepreneurship organisation)
- Designed websites, graphics and social media posts for my F1 in Schools team and for a small business I co-founded
- Directed lighting and sound for a local musical theater company in North London (Independence Productions)

Los Angeles, CA **Fisher-Price**
Jan 2023 - present **Product Strategist**

- Working with Fisher-Price's design and engineering teams to develop a new model that can extend the life cycle of a toy in a sustainable manner (under NDA)
- Providing strategic consulting and market research for the new model

Los Angeles, CA **USC Formula SAE Racing**
Aug 2022 - present **Responsible Engineer for Duct Manufacture, Composites Team**

- Responsible for the manufacture of the air duct, as well as other essential racecar body parts e.g. front and rear wings, nose cone
- Gained 7hr/week experience into conducting carbon fiber and epoxy resin layups, and knowledge on composite materials
- Conducted airfoil mount stress testing to test the strength of the fiber glass mount structure

Los Angeles, CA **Society of Women Engineers**
Aug 2022 - present **Ambassador & Operations Team**

- Selected amongst 80 applicants to partake in a gateway leadership program for dedicated Freshmen and Sophomores
- Responsible for the website, social media accounts, graphics and merchandise as part of the Operations team
- Assisted the Officer Council and Executive Board in promoting SWE's mission and planning events for members
- Planned and engaged in community, fundraising and professional events to help inspire young women into STEM careers

London, UK **Airbus**
Dec 2020 **Intern**

- Acquired knowledge of vital airplane features and their design, manufacture and purpose
- Conducted analysis into the angles of airfoils and the forces in action during flight
- Researched the development of new sustainable technologies, including hydrogen and electric power, and biomimicry
- Inspired by Airbus' future plane concepts to write a research paper titled: "How Can Biomimicry Help Engineers Achieve a More Sustainable Future for the Aviation Industry?"

London, UK **Jaguar Land Rover**
Mar 2021 **Intern**

- Worked with each main sub team (Design, Vehicle UI, Powertrain, Body, Electrical and Software, Chassis, Manufacturing) and gained an in depth understanding of their inner workings
- Gained knowledge in concepts such as electrification, battery design, user experience, PCDS, gateways, AVA, ECU, SOTA, Infotainment, ADAS, DFMEA, MATLAB and more

London, UK **F1 in Schools**
Aug 2019 - Jul 2021 **Design and Manufacturing Engineer of Team IQ**

- Placed 5th in the World Finals (out of 43 teams) & 3rd Fastest Car Star Portfolio Award, Best Presentation Award
- Placed 1st in the UK National Finals & Fastest Car Award
- Lead the engineering of the model F1 car to be raced at competitions
- Used Fusion 360 CAD software, CFD virtual wind tunnel testing, physical testing methods, 3D printing and CAM software
- Created a sponsorship proposal strategy that landed sponsorship from Ferrari, Mastercard, Accenture, Ansys, ASOS & more

London, UK **Moonshot Pirates Global Entrepreneurship Competition (#beapirate)**
Jul 2020 **CEO of Team Terrashift**

- Placed 1st (out of 850 entries)
- Designed a mechanical, low cost, and sustainable solution to help farmers plow their soil, aimed to tackle the prevalent issue of agricultural poverty
- Presented the innovation at TEDx Atlanta 2020
- Hired as a Moonshot Pirates Young Advisor to regularly meet with the CEO and leadership team to discuss growth strategies and event planning for the organization
- Won an all-expenses-paid trip to Silicon Valley and participated in workshops with entrepreneurs in a variety of fields

SKILLS

Technical Skills: Autodesk Fusion 360, 3D Printing, Adobe Creative Suite (Photoshop, InDesign, Illustrator, After Effects, Premiere Pro, Dimension, Audition), HTML, CSS, Excel, JavaScript, Figma

Languages: Russian, Uzbek (Native Proficiency); Spanish (Working Proficiency)

Soft Skills: Pitching, Marketing, Social Media Management