

AMITA SHUKLA

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amitashukla.co

Education

Bachelor of Science: Computer Engineering, 2020

Columbia University - New York, NY

Minor: Political Science

Presidential Global Fellow

Work History

Data Analytics Intern, 09/2017 to Current

U.S. Department of State

- Design and build data-driven onboarding platform for new diplomats
- Create engaging infographics with open datasets
- Compile research on use of data in foreign policy

Google Daydream VR Student Innovator, 01/2018 to Current

Google – New York, NY

- Contracted by Vaco LLC to act as corporate liaison to Columbia University for Google Daydream VR Platform Collaborate with product teams to implement ideas
- Create and develop unique campus virtual reality experiences to showcase product's abilities
- Collaborate with product teams to implement ideas

Web Development Intern, 08/2016 to 01/2017

United Nations

- Update and restructure a website and accompanying database, harmonywithnatureun.org
- Design a forum for scientists and policymakers to communicate
- Part of UN Resolution A/RES/65/164 and Sustainable Development Goals 11 and 1

Accomplishments

- **BostonHacks 2017 Winner:** Create machine-learning-driven charitable donation recommender
- **Columbia Accenture Innovation Challenge Winner:** In partnership with Habitat for Humanity, proposed sustainable strategy for volunteer retention
- **James Dyson Design for America Fellow:** Represent Columbia & James Dyson Foundation; create curricula on design
- **Prosthetic Hand Design:** Designed and built a prosthetic hand for a child in partnership with the organization eNABLE

Skills

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| • Human-centered design | • Policy analysis |
| • UI/UX interaction design | • Data visualization |
| • Full stack web development | • Machine learning |