

skills

multimedia

Technical skills to produce audio, photo, graphics and video. Post-production using Adobe Creative Suite. Animation using After Effects.

data analysis

Microsoft Excel, OpenRefine, SQL, Gephi, Tableau and R

mapping

Leaflet, QGIS, CartoDB

web development

HTML, CSS/SCSS, JavaScript and JS libraries such as d3.js, Underscore.js and Backbone. Python frameworks such as Flask and Django.

back-end programming languages

node.js, Python, C++

design

Knowledge of UI/UX. Adobe Photoshop, Illustrator.

languages

Fluent in English, Hindi and Punjabi

Digital Security

Knowledge of encrypted communication (PGP/Tor/VPN/Cryptocat) and data storage

work experience

News Apps Developer, The Milwaukee Journal Sentinel

Milwaukee, WI /

Apr 2016 - Jun 2016

Responsible for data visualization, interactives and news apps as a part of the investigative team. Set up processes in place for integration between print and web graphics.

Data/Investigative Intern, The Palm Beach Post

West Palm Beach, FL / Sept

2015 - Mar 2016

Part of a 10-person investigative team at the paper.

Responsibilities included reporting, making public records requests, web scraping, cleaning and analyzing data sets. Collaborated with reporters on an investigation about addiction in South Florida. Created news apps and interactive design elements for online packages.

Google Journalism Fellow, Poynter

St. Petersburg, FL / Jul - Sept 2015

Selected as one of 11 Google journalism fellows from approximately 1,400 applicants. Reported on the media industry, focusing on innovation and technology in journalism. Designed and developed interactives on deadline, adding visual elements to timely news.

Chief Web Editor, DU Beat

New Delhi, India / Jun 2013 - Apr 2014

Largest student media outlet in India. Focus on 87 colleges of Delhi University.

Led a team of 25 correspondents to generate, collate and promote news content for dubeat.com. Achieved a 400% increase in page views in 6 months. Led the social media strategy to establish the brand's presence on Twitter/Instagram and grow a Facebook community of 11,000 to 60,000 in 8 months.

Editorial Intern, NDTV Gadgets

New Delhi, India / May - Jun 2012,

May - Jun 2013

Website covering the Indian tech industry.

Wrote about events pertaining to technology

including detailed analysis of the announcements made during WWDC 2013, E3 2013 and Computex 2012/13. Wrote mobile and app reviews, photographed products, created a mobile device database and tracked news wires.

education

Columbia University Graduate School of Journalism, New York, NY

M.S. Journalism / Aug 2014 - May 2015

Graduated with honors distinction. Coursework in cross-border investigations and interactive storytelling for the web, with a focus on data journalism. Developed two interactive web projects - Snapchat's move towards revenue, and net neutrality in India. Wrote a 5,000-word story on a hardware startup run by Dutch entrepreneurs in New York City.

Lady Shri Ram College for Women, University of Delhi, India

B.A. (Hons.) Journalism / 2011 - 2014

Made a six-minute video documentary on the displacement of Kathputli colony - a slum complex near Shadipur in New Delhi, India. Wrote an undergraduate thesis titled - *Technology Journalism in the American Online Media: Reporting matters of money, products and policy*. President of the Journalism Students' Association. Developed the department website.