Manas Sharma

Singapore

https://manas271196.github.io
sharma.manas271196@gmail.com

Experience

Graphics Developer | Reuters   **Singapore**
Graphics Team   Feb '19 - Present
Working extensively with raw data from satellites, elections and other large datasets to craft innovative storytelling experiences.
Worked on an explainer for how herd immunity works by building and visualizing an epidemic model.
Analysed satellite data to quantify the impact of 2019 Australian bushfires on animal habitats of 1000+ species.

Graphics Reporter Intern | The Washington Post   **Washington DC**
Graphics Team   Jun '18 - Dec '18
Working with the graphics team on sports, society and politics oriented projects. Producing daily graphics, maps, and interactives for stories. Also worked on election pages infrastructure.
Did data analysis + viz for a story about commonly spoken baseball cliches using natural language processing from thousands of post game interviews.

Data Journalist Intern | Scroll.in   **Mumbai, India**
Data Team   Dec '17
Working on visually driven data stories in sports and politics.
Analysed tennis shot by shot data to find insights about Roger Federer's improved backhand in 2017.

Data Journalist Intern | Hindustan Times   **New Delhi, India**
Data Team   May '17 - Jul '17
Working on various visually driven data stories in daily graphics and long read formats.
Read and analysed 1300+ dowry police reports in New Delhi and created a graphic story about the extent of the problem.

Research Intern (Data Visualization) | IDC, IIT Bombay   **Mumbai, India**
Guide: Prof. Venkatesh Rajamanickam   May '16 - Jul '16
An exploratory data story on the 2016 state elections in Tamil Nadu, India.

Education

Indian Institute of Technology, Guwahati   **Guwahati, India**
Bachelor of Design   2014-2018
- Cumulative Performance Index: 8.63/10

Skills

- *Design:* Adobe Illustrator
- *Programming:* Python, JavaScript, D3.js, React, WebGL, Shell Scripting, Typescript
- *Data Analysis:* R, Pandas, NLP
- *Mapping:* QGIS, Mapbox, GDAL