# Kim Nguyen

Brooklyn, NY • kim.hk.nguyen@gmail.com • kimhnguyen.com

## Education

**Columbia University Graduate School of Journalism,** New York, NY                    Aug 2023
- Data Journalism — Lede Program

**University of Waterloo,** Waterloo, Canada                    June 2018
- BSc. Biology, Mathematics Minor; Computational Biology Specialization

## Relevant Experience

**Data Graphics Fellow (IC)**                    Aug 2024 - March 2025
Business Insider — New York, NY
- Individual Contributor (IC) in carrying out longer-term interactive graphic projects for Investigations and Features. Process includes design in Figma, Illustrator, Photoshop and production using the in-house graphics rig (Svelte, HTML/CSS/JS (d3); npm, aws, git).
- Clean and process datasets for production-ready visualization through Command Line Interface (CLI ) tooling, Python and Jupyter, Excel/Sheets, and automation using AI (GPT).
- Work with Data Viz Director and editors across desks on developing visuals for ongoing data stories; produce Datawrapper and Flourish charts for quick turn-around breaking news.
- Update and systematize existing newsroom workflows, templating tools, and design assets used within the graphics rig and back-end editorial production process.

**Data Graphics Journalist (IC)**                    Sept 2023 - Present
Freelance — Remote
- Pitch, design, and implement interactive stories using HTML/CSS/JS (d3); obtain and process complex datasets using Python libraries (lxml, selenium), machine learning and AI methods.

**UX + Product Design Consultant (IC)**                    Aug 2018 - June 2023
Contract — Remote
- IC designer for the Minimum Viable Product design; worked with early stage start-up engineering and product teams for production of UX assets, prototypes and design systems.

**Data Scientist**                    May - Sept 2016
Ontario Institute for Cancer Research — Toronto, ON, Canada
- Automated chart creation through extracting and analyzing large research datasets for machine learning using Perl, R, and High Performance Computing.

**Bioinformatics Researcher**                    Jan 2015 - Sept 2016
iGEM — Waterloo, ON, Canada
- Won best open-source tool through the design and modeling of biological systems using Python, MATLAB, BioLinux; lead the graphic and UI design of the 2015, 2016 project sites.

**Front-end Designer + Developer**                    May - Aug 2015
Sparkgig — Waterloo, ON, Canada
- Design and prototype UI assets in Illustrator; implemented responsive and mobile features.

---

**Expertise:** HTML/CSS/JS (d3), Svelte, Python, Node.js, Git, CLI, Adobe (ai2html), Figma, GPT, Mapbox

**Memberships:** Registered Graphic Designers (RGD); Investigative Reporters and Editors (IRE)

**Volunteering:** FOIA research and request contributor via Data Liberation Project