

CHEN WANG Journalist | Designer | Developer

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SKILLS & PROJECTS

- **Data Collecting:** JSON, APIs, BeautifulSoup, Selenium, Tabula, Kull, tesseract
- **Data Wrangling:** Python, Regex, OpenRefine, PostgreSQL, SQLite, text analysis, networkx, Excel, R
- **Visualization & Design:** D3.js, Matplotlib, Seaborn, HTML5, CSS, Geopandas, Leaflet, Adobe Illustrator, ArcGIS
- **Portfolio:** <https://hichenwang.github.io/>

EXPERIENCE

CoinDesk, New York, NY

Data Journalist (part time), August 2017 – Present

- Collect, clean, and analyze data of cryptocurrency and blockchain and pitch stories based on data
- Design and code graphics and data visualizations

Century Initiative, Toronto, Canada

Project Lead, Summer 2016

- Led analysis on areas of immigration, education, urban development, trade and innovation, and early child support, to support Century Initiative's ambition of making constructive policy recommendations as a think tank
- Helped settle Century Initiative's work of last three years and applied design and strategic thinking to its new website to effectively communicate Century Initiative's vision and mission to target audience
- Cooperating closely with teams from McKinsey, Hill+Knowlton Strategies and Good Digital Culture

Everbright Securities, Shanghai, China

Associate, Fixed Income Department, August 2012 - June 2015

- Assessed and managed the potential risks of over 40 issued fixed income products (valued at over \$8 billion)
- Evaluated the offering documents of over 100 fixed income products in various industries with respect to corporate finance, legal compliance, business plans, operating strategies, competitions and industry trends
- Presented over 7,000 recommendations on potential fixed income products to project teams and involved in the offerings of the chosen products
- Maintained relationships with supervision departments, including Shanghai Stock Exchange, Shenzhen Stock Exchange, China Securities Depository and Clearing Co., Ltd, etc.

EDUCATION

Graduate School of Journalism, Columbia University, New York, NY

The Lede Program, Data Journalism, 2017

- Entrance scholarship
- Relevant courses: Foundations of Computing, Data and Databases, Algorithms, Data Studio, Applied Linear Regression, Computing in Context, GIS for Sustainable Development, Storytelling with Data

Rotman School of Management, University of Toronto, Toronto, Canada

M.B.A., 2015-2017

- Participated in Royal Bank of Canada Capital Markets case competition, Bank of Montreal Stock Pitch competition
- Semester Exchange, Rotterdam School of Management, Erasmus University, the Netherlands, Fall 2016

School of Humanities, Shanghai University of Finance and Economics (SHUFE), Shanghai, China

Bachelor of Arts, Economic Journalism, 2008-2012

- Graduated with Honors (top 10%); Excellent Graduation Dissertation Award (4.00/4.00), 2012
- Elected president of the School of Humanities Student Council and the Department of Volunteers
- Editor-in-chief of the SHUFE Journal and Student Council website

ADDITIONAL INFORMATION

- Language: English (proficient), Mandarin (native)
- Member of Asian American Journalists Association, Online News Association