Natalie LUNG

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EDUCATION

Bachelor of Journalism | The University of Hong Kong (HKU) | September 2014 – June 2018
- Double majors in Journalism and Computer Science
- Coursework: Principles of Journalism, News Reporting and Writing, Statistics & Economics for Journalists, TV News Production, Online Journalism, Multimedia Magazine Design; Data Structures & Algorithms, Java & OOP, Software Engineering, Software Testing and Maintenance, Computer Organization, Operating Systems

Exchange Student | Missouri School of Journalism, University of Missouri | January 2017 – May 2017
- Coursework: Data Journalism, Investigative Reporting, Computer Graphics, Web Development

PROFESSIONAL EXPERIENCE

Rotational Reporter | Bloomberg | Hong Kong | October 2018 – present
- On-the-ground reporting, pitch & write stories from short-form, data analysis to features, and collaborate across teams like Bloomberg Economics, Bizweek and Tic Toc, on topics including the trade war and HK politics
- Completed three-month rotations on China/HK economy, Asia equities, and breaking news teams

News Intern | Bloomberg | Hong Kong | June 2018 – August 2018
- Proposed & implemented semi-automated translation spreadsheet for China's retaliatory tariff lists when news broke Aug 3, 2018
- Pitched & wrote stories, and collaborated with other reporters to cover global business/tech, China/HK economy and politics; stories appear on the Terminal, web, and Tic Toc (Twitter news network)

Intern | Forbes | Hong Kong| February 2018 – April 2018
- Created data visualizations and infographics on Asia-focused stories such as electric vehicles, the Shinzo Abe scandal, 30 Under 30 Asia, Netflix vs. Amazon in India, trade war

Visiting Student | MIT Media Lab (Civic Media group) | Cambridge, Massachusetts | June 2017 – August 2017
- Implemented Chinese natural language processing on Media Cloud, a text aggregator tool that monitors and analyzes media coverage and the relationships between influential news sources and stories
- Curated news sources for Chinese, Hong Kong, and Taiwan media collection

Visual Communication Intern | Droste | Hong Kong | July 2016 – August 2016
- Built a web-based public service tool with data visualization for tenants to negotiate lower rent (Plotly.js)
- Created Exploratory Data Analysis workshop curriculum for business clients (Jupyter notebook, Pandas)

Chief Editor | TecHKU, The HKU Journal of Technology | Hong Kong | September 2014 – December 2016
- Wrote & edited stories on topics such as HKU Startup Scene, robotics, WiFi and NFC technologies
- Recruited and managed contributors; 30 undergraduate and graduate members since 2013 launch
- Managed social media accounts such as Facebook and Twitter
- Organised tech-related events such as Startup Weekend HKU, a 54-hour startup hackathon, and Girls4Tech 2016, a one-day workshop with 90+ middle school girls to bridge the gender gap in STEM

Program Lead | codeXpress Myanmar (Pilot Program) | Hong Kong; Yangon | September 2015 – September 2016
- Devised and taught a 3-week introductory Computer Science course for high school and college students of Su Educational Institute, Yangon (Curriculum: Scratch, web development, and Arduino robots)

Graphics Desk Intern | South China Morning Post | Hong Kong | June 2015 – July 2015
- Used regex, Bash, and d3.js library to produce data journalism, interactive graphics and multimedia projects for SCMP.com (Election reform graphic; MTR subway crime dataset)
- Conducted research and conceptualization for the print edition's back page graphics (Hong Kong banyan trees, The Long March)

AWARDS

2016 — Google Anita Borg Scholar (one of 50 recipients in the Asia-Pacific region)
2016 — Grand Prize (1st place), Television Broadcasts Ltd. (TVB) Inter-Collegiate Documentary Competition

TECHNICAL SKILLS

C++, HTML5 & CSS3, JavaScript, jQuery, PHP, SQL, regex, Bash shell, Linux Ubuntu, Git, OpenRefine, Excel; Python, Pandas, Plotly.js, nltk, jieba, Beautiful Soup; Photoshop, Illustrator, Premiere, InDesign

LANGUAGES

English: fluent spoken and written, (IELTS score band 8/9) Cantonese: Native; Mandarin: Advanced