# **Ravie Lakshmanan**

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#### **EDUCATION**

# **Columbia University,** New York City — Master of Science

AUGUST 2016 - MAY 2018

**Journalism:** Frontiers of Computational Journalism, Reporting, Investigative Techniques, Business & Financial News Reporting, Photojournalism

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**Computer Science:** Programming Languages and Translators, Network Security, Anonymity and Privacy, Advanced Software Engineering, Database System Implementation, Artificial Intelligence, Natural Language Processing, User Interface Design, Social Networks

# **Amrita School of Engineering,** Kollam, India — *Bachelor of Science*, *Computer Science* (GPA: 3.55/4)

AUGUST 2005 - MAY 2009

#### **EXPERIENCE**

## **Scroll.in,** Pune — Software Developer

OCT 2018 - PRESENT

Currently working as a software developer and journalist designing news products for Scroll.in.

## **Financial Planning,** New York City — Data Journalist Intern

MAY 2018 - JUNE 2018

Worked as a <u>reporter and data journalist</u> intern covering fintech, cryptocurrencies, wealth management and financial planning.

# Infosys Limited, Bangalore/New York City — Technology Analyst JULY 2009 - JULY 2016

Worked as a software developer consultant in Regulatory Compliance and Market Risk space for investment bank Goldman Sachs, with focus towards developing CCAR Stress Test framework as mandated by U.S. Federal Reserve.

#### **PROJECTS**

Twitter sentiment analysis, Chrome fake news extension and more.

#### **SKILLS**

Programming Languages: C, C++, Java, Python, R, D3, Slang, HTML, CSS, JavaScript, Sybase, Oracle, Perl, Unix, Matlab, OCaml, Git

**Digital:** Audio/Video editing, Adobe Audition, iMovie, Bloomberg Terminal, Web Scraping, Microsoft Office, OpenRefine, QGIS, Adobe Illustrator, Google AMP

#### **LEADERSHIP**

Co-President, Columbia Journalis School LGBT Chapter Representative, Society of Professional Journalists, Columbia Chapter

#### **REFERENCES**

#### **Prof. Thomas Herman**

Columbia Journalism School, <a href="mailto:rth2117@columbia.edu">rth2117@columbia.edu</a>, (917)992-7371

### **Prof. Amy Singer**

Columbia Journalism School, <a href="mailto:amy.singer@columbia.edu">amy.singer@columbia.edu</a>, (917) 680-2224

## Prof. Emily Bell

Tow Center for Digital Journalism <a href="mailto:ejbell1@gmail.com">ejbell1@gmail.com</a>

### **LANGUAGES**

English, Hindi, Tamil, Malayalam French (Conversational)