

MARA ALEXEEV, MD, MPH



RELEVANT SKILLS

- **Public Health**
Impact Evaluation, Media Advocacy, Biostatistics, Health Policy, Public Health Journalism
- **Clinical Informatics**
HICS, ICD-10, LOINC, SNOMED CT, Clinical Pathways, Clinical Decision Support
- **Special Medical Knowledge**
Pediatric Oncology, Diabetes Mellitus I, School Health
- **Software**
R, SQL, Git, Spreadsheets, Figma, Lucid
- **R Packages**
tidyverse — *especially ggplot2*, Rmarkdown, bookdown, blogdown, Shiny
- **Currently Learning**
xgboost, randomForest, text2vec, tidytext, Clinical Quality Language
- **Random**
Autonomous vehicles, Entomology



EDUCATION

- Current | 2020
● **Master of Biomedical Informatics'**
Harvard Medical School
NLM Biomedical Informatics Research and Data Science Fellow
📍 Boston, MA
- 2016 | 2015
● **Masters of Public Health**
Interdisciplinary
University of California, Berkeley
📍 Berkeley, CA
- 2012 | 2008
● **MD**
Teaching Distinction Track
University of Iowa
📍 Iowa City, IA

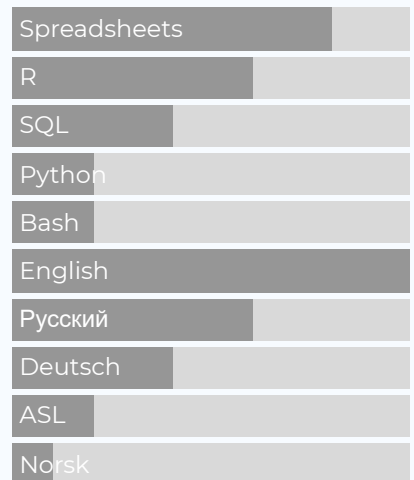


View this CV online with links at maraalexeev.github.io/cv/

CONTACT

- ✉ mara.alexeev@gmail.com
- 🐦 [MaraAlexeev](https://twitter.com/MaraAlexeev)
- 🌐 [MaraAlexeev](https://MaraAlexeev.com)
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- in maraalexeev

LANGUAGE SKILLS



CREDITS

Made with the R packages [pagedown](#) and [datadrivencv](#).

Last updated on 2021-07-09.

2008
|
2004



BS in Biochemistry

Summa Cum Laude
Iowa State University

📍 Ames, IA

- Minors in Mathematics, German, and Russian Studies
- Attended on full ride scholarship as a National Merit Scholar



GRADUATE MEDICAL EDUCATION

Current
|
2020



Clinical Informatics Fellow

Boston Children's Hospital

📍 Boston, MA

2020
|
2019



Pediatric Chief Resident

Memorial Sloan Kettering Cancer Center

📍 New York City, NY

2015
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2012



Pediatrics Internship and Residency

Kaiser Oakland Medical Center

📍 Oakland, CA

- Diagnosed measles and alerted CDPH for first identified case in 2015 outbreak

MSKCC Chief Residencies are very unique



MEDICAL WORK EXPERIENCE

2018
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2017



Field Physician for School District 22 in Brooklyn

NYC Department of Health and Mental Hygiene

📍 New York City, NY

2017
|
2016



Attending Outpatient Pediatrician

Hawaii Permanente Medical Group

📍 Wailuku, HI

- Successfully managed critical airway in outpatient setting
- Identified extremely rare hematological condition and managed case with multiple subspecialists in Oahu
- Diagnosed Kawasaki Disease despite uncommon presentation without initial fevers



MEDICAL CREDENTIALS



Medical Licenses

Massachusetts State Medical License since 2020

New York State Medical License since 2017

California State Medical License since 2014, *inactive*



Certifications

Board Certification, American Board of Pediatrics since 2015

★ AWARDS AND HONORS

- **Robert Stupka Memorial Scholarship² 2007**

Iowa State University
Department of Biochemistry, Biophysics, and Molecular Biology
For leadership and research excellence

📍 Ames, IA

- **Gold Humanism Honor Society³ 2012**

University of Iowa Carver College of Medicine

📍 Iowa City, IA

Some of my awards and prior work are under my maiden name of Determan

🚩 ABOUT ME

- **Personal Tidbits**

Enjoy cooking — ask me about my SQL recipe database
Voracious reader
Devoted letter and postcard writer
Journaled nearly every day since 2012

- **Fun Facts⁴**

Amazing SET player
Nearly 4 year streak on Duolingo
Grew up on a working farm
Traveled to 47 US states; missing AK, MI, WV
Met my future husband at Canada/USA Mathcamp
Favorite gift ever — an electric drill

🔗 LINKS

1: <https://dbmi.hms.harvard.edu/people/mara-alexeev>

2: <https://stupka.bb.iastate.edu/stupka-scholars/>

3: <https://medicine.uiowa.edu/md/supporting-students/gold-humanism-honor-society/class-2012-inductees>

4: <https://www.duolingo.com/u/101460404>