

Andrew Chon
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EDUCATION

Bachelor of Science in Biology <i>Emory University, May 2016</i> GPA: 3.78	Atlanta, GA 2012-2016
Full-Stack Software Engineer Bootcamp <i>Northwestern University, March 2020</i>	Chicago, IL 2019-2020

WORK EXPERIENCE

TEMPUS LABS <i>Healthtech unicorn leading the field of data-driven precision medicine to redefine cancer care.</i>	Chicago, IL 2019–Present
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Clinical Data Analyst

- Curated the largest combined clinical and molecular data library, leading to \$175 million in contracts with 70% of all major pharmaceutical companies in oncology.
- Compiled data from major universities and organizations like Rush University and the American Society of Clinical oncology which was used to fuel insights and decision-makings within the company.
- Consulted with clinical directors and managers about the usage and workings of internal software/tools used by over 200 analysts within the company.
- Achieved the highest quality standards throughout a rigorous QA process to identify and correct mistakes and inconsistencies in abstracted data

RAYBIOTECH Leading biotech company providing proteomic discovery tools to universities and institutions in 41 countries.	Atlanta, GA 2018-2019
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Study Director (2018-2019)

- Developed three sandwich immunoassays for simultaneous screening and comparing expression levels of many cytokines, proteases, and many other proteins, \$2+ million in sales within six months.
- Directed the Simple Western blot custom services, reducing average turnaround time by 2 days and improving quality of data, leading to a 15% increase in returning customers.
- Consolidated internal records of all files including validated antibodies and internal samples into a single, searchable database, reducing repeated and conflicting data by 20%.
- Communicated
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Lab technician (2018)

- Cultivated multiple cancer cell lines required to test and validate over 300 antibody targets
 - Optimized the number of steps to use membrane assay, reducing overall incubation time by 30 minutes.
 - Fast-tracked promotion from lab technician to study director
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ADDITIONAL INFO

Skills: MySQL, MongoDB, JavaScript, Python, Node.js, Excel

Volunteer Work: Hospital volunteering, Taiwanese American Foundation, Foster Care Donation Center

Interests: Marathons, Snowboarding, Web development, Bowling