Nathan T. Williams

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EXPERIENCE

Health Advances   Newton, MA / San Francisco, CA
Engagement Manager   Jan 2023 – Present
Consultant   Jan 2022 – Dec 2022
Senior Analyst   Oct 2020 – Dec 2021
Analyst   Sep 2019 – Sep 2020

- Completed over 40 engagements in a leading strategy consulting firm
- Managed teams of up to 10 consulting staff and presented directly to C-suite level clients
- Provided recommendations to clients to guide multimillion-dollar decisions about drug discovery priorities, clinical development, go-to-market strategy, and market access barriers
- Supported commercial due diligence processes on over $5 billion of transactions
- Experience across biopharma, health IT, and digital health in multiple therapeutic areas
- *Example Project*: Developed a portfolio strategy spanning neurology, psychiatry, pain, and for a clinical-stage biotech's discovery program targeting a specific potassium ion channel
- *Example Project*: Sell-side commercial diligence assessment to support fundraising for a growing startup building a two-sided marketplace software platform for short-term nurse staffing
- *Example Project*: Developed a ten-year corporate strategy for a medical device startup focused on home dialysis, which led to a major shift in their priorities for a next-generation device
- *Example Project*: Commercial due diligence of an outsourced antibody discovery company using *in vitro* selection techniques on semi-synthetic antibody libraries to identify candidate antibodies

Harvard Stem Cell Institute   Cambridge, MA
Researcher – Lee Rubin Lab   Sep 2017 – Sep 2018

- Designed and executed independent project on *PTEN*-associated autism with macrocephaly
- Generated human embryonic stem cell lines via CRISPR-Cas9 and cultured cerebral organoids
- Collected data, analyzed results, prepared reports, and gave poster presentations

Mast Therapeutics   San Diego, CA
Life Science Research Associate   Jul 2015 – Aug 2015

- Reviewed literature and interviewed scientists about sickle-cell disease, investigational drug (vepoloxamer), and competitors to create 32,000-word manuscript for new employees

EDUCATION

Harvard University   Cambridge, MA
A.B. Computational Neuroscience, 3.98 GPA, Phi Beta Kappa   May 2019

- Relevant coursework in molecular biology, organic chemistry, pharmacology, statistics, software design, artificial intelligence, drug development, & public speaking

SKILLS, AWARDS, & INTERESTS

Software: Excel, PowerPoint, Qualtrics, Microsoft Dynamics 365, Python, MATLAB, HTML5
Awards: Eagle Scout, National Merit Scholar, Phi Beta Kappa Junior 24
Interests: Trail running, hiking, mountaineering, rock climbing, cycling, piano, music production