My Summer With The Children’s Hospital of Philadelphia

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Introduction

- Interned at the Children’s Hospital of Philadelphia as a member of Frontier Programs
- Frontier Programs focus on performing revolutionary research that can be utilized towards clinical care
- Programs cover a wide variety of topics such as cancer immunotherapy, hyperinsulinism, mitochondrial medicine, and more
- They embody CHOP’s goal of leading in research and innovation, delivering a patient centric experience, and pursuing national growth
- Performed a market inventory of innovation programs from other pediatric and adult academic medical centers, life science companies, investment firms, and incubators
- Researched competitor investment in oral food challenges (OFC) and made basic cost projections for the Frontier Food Allergy Program
Projects

- Assigned to two main projects and operated with team members for each
- Helped introduce me to the topics and supported me throughout the entire summer
- Maintained an open line of communication and would often collaborate together on calls
- Sat in on meetings and was given direction, but I also had enough independence to operate in my own way
Conclusions

- Able to successfully research different innovation programs and compile the details into a clear, concise spreadsheet

- Concluded the internship by synthesizing the findings into takeaways and recommendations about how Frontier Programs could alter its structure

- For Food Allergy my pricing models provided a better understanding of costs and my research displayed the prevalence of OFC within the pediatric AMC market
Limitations

- Major limitation I faced was my initial lack of experience with the healthcare field

- Have not taken related courses yet so it was daunting to perform calculations and do research on other healthcare organizations

- Did not have any significant databases and sources to rely on

- Thankfully the entire team did everything they could to improve my understanding of CHOP and support me

- Inventory served as a crash course where I learned every day as I traversed through the vast collection of information
Market Inventory And What It Meant To Me

- Favorite part was watching its development and scope change from start to finish

- Toughest challenge was creating observation pages for each entity group to quantify the organization characteristics

- It was interesting to discover more about the entity groups, specifically incubators and life science companies

- I was able to learn some financial terminology and concepts as I progressed

- Working on a project of this scale and applying my own process has boosted my confidence and understanding of my strengths
What I’ve Learned And Takeaways For The Future

- Comfortable working in small, collaborative teams
- Perform better with various projects related to different topics
- Deadlines and deliverables improve my work
- Prefer a combination of independence and guidelines
- Enjoy immersing myself in new subject areas
- I hope to eventually work with environmental or education nonprofits
- Identified communication and organizational skills I can develop further
Highlights And Sources Of Growth

- Hearing about the different programs and initiatives at weekly meetings

- Thoughts For The Day
  - “You must begin to think of yourself as becoming the person you want to be” David Viscott
  - “The mind is its own place, and in itself can make a heaven of hell, a hell of heaven…” Milton
  - “Find something that makes you happy. Make it the center of your life. And then everything else will naturally fit around it.” Daniel Sloss

- Practicing skills (consulting cases), learning about new topics (MBA programs), and having open ended conversations with Rachel and Syed on Fridays