[First name] [Last name]

[personal email address] • [personal phone number] • [LinkedIn URL] • [GitHub URL]

10/01/2021

Mailchimp

Dear Hiring Manager:

Please consider my candidacy for the position of Data Science Intern as advertised on the company site. As a third-year Quantitative Sciences major, I have committed the last two years to gaining the analytical and technical skills needed to drive insightful data-based decision-making through my coursework, internships, and student involvement. I am confident that my academic background, industry experience, and proven communication skills will be an asset to your program.

Mailchimp is seeking a highly motivated candidate that is technically proficient, has strong analytical capabilities, and can successfully collaborate and communicate cross-functionally. Through my coursework and on-campus research, I am comfortable working in R and Python. I also used SQL extensively both in my Product Analyst internship at Mailchimp and in my 2021 Data Challenge project at Facebook this past summer. My courses in Statistics and Computer Science as well as my experience working with data in different contexts has allowed me to develop the analytical skill set necessary to succeed in this role. For example, as part of my role as a research assistant for Emory University's Department of Political Science, I worked closely with a peer to map messy Census demographic information onto the specific geocoordinates of police shootings in R. At Mailchimp, I used SQL to evaluate the early performance of the Web/E-Commerce product launch and built exec-facing dashboards in Looker to showcase key metrics. Not only has this afforded me the opportunity to work with data in different forms and sizes, it has allowed me to apply the analytical skills gained through my coursework to scenarios with real implications and has enormously improved my technical abilities in the process.

Additionally, I have gained experience in working cross-functionally during my time at Mailchimp, where I worked in Product and learned to be responsive to both the needs of my team as well as the needs of all relevant stakeholders (Engineering, Product Management, Strategy Leadership, Marketing, and more). My background and leadership roles in high school debate has given me invaluable experience in learning how to synthesize and communicate complex information in a manner that is digestible to any audience, and I pride myself on having a strong work ethic and an enduring commitment to self-improvement.

Thank you for your time and consideration. Please refer to my enclosed resume for further information regarding my qualifications. I look forward to hearing from you soon, and feel free to contact me by cell phone at [personal phone number] or by email at [personal email address].

Sincerely,

[First name] [Last name]