

102 Hirwain Street
Cathays
Cardiff
CF24 4JH

Pharmaron
The Old Glassworks
Nettlefold Road
Cardiff
CF24 5JQ

14/05/2024

Dear Hiring Manager,

I am a second year Chemistry with a Year in Industry student at Cardiff University and am writing to apply for the role of Industrial Placement student within Synthetic Chemistry at Pharmaron. I possess great experience in handling complex scientific challenges and the communication of complex issues and am keen to further my experience in synthetic chemistry.

I am keen to become involved in the dynamic field of synthetic chemistry, gaining hands-on experience with state-of-the-art equipment to hone my practical skills, essential for a successful career in chemistry. The prospect of being directly involved in drug discovery and the synthesis of active pharmaceutical ingredients (APIs) is truly exciting, as it holds the potential to make a real impact on the development of life-changing medicines. Pharmaron's unique approach to research, which includes route design, method development, and the synthesis of APIs, presents an unmatched opportunity for me to learn and develop my knowledge. I am particularly intrigued by Pharmaron's expertise in computer-aided drug design (CADD) and scaffold design for hit identification, as these methodologies are at the forefront of pharmaceutical innovation; this opportunity allows for practical application and problem-solving in chemistry. Pharmaron fosters collaborative research initiatives, and joining would present a unique opportunity to be part of groundbreaking research and contribute meaningfully to advancements in pharmaceutical science.

I am deeply engaged in both academia and extracurricular activities, offering a versatile skill set to Pharmaron. As President of the Chemistry Society, I effectively collaborate with my peers and showcase a results-driven approach to meet our shared goal, and together we organise social and educational events to boost engagement and foster a safe environment for Chemistry students. My progress within my Chemistry degree positions me for a high 2:1 and my commitment to academic achievement confirms my capability at handling complex scientific challenges. Assignments and presentations have provided invaluable opportunities to refine my ability to articulate complex concepts with clarity and precision. Furthermore, my experience as a Customer Services Assistant has significantly enhanced my verbal communication skills, allowing me to engage with a diverse range of individuals in an accessible and approachable manner. This experience has also instilled in me a keen attention to detail and the ability to quickly resolve problems in a fast-paced environment. Through my conscientious nature and great organisational skills, I am prepared to thrive independently while contributing positively innovative projects.

Pharmaron's commitment to innovation and cutting-edge methodologies resonates deeply with my ambitions. I am eager to contribute to groundbreaking research initiatives and collaborate with experienced professionals, contributing my own technical knowledge, communication and collaborative skills. Thank you for considering my application and I look forward to discussing this further with your team.

Yours faithfully,

Your name