

example@cvmaker.uk
+44 117 123 4567

Bristol, United Kingdom

Daniel Hymas

Education

Level 6 Laboratory Scientist, Institute for Apprenticeships and Technical Education, 2021

Skills

- Analytical Chemistry
- Inorganic Chemistry
- Organic Chemistry
- Physical Chemistry
- Spectroscopy (UV-Vis, IR, NMR)
- Chromatography (GC, HPLC)
- Wet Chemistry Techniques
- Laboratory Safety
- Data Analysis (ChemDraw, Origin, MATLAB)
- Quality Control

Courses and certificates

- Laboratory Safety, Royal Society of Chemistry, 2017
- Advanced Spectroscopy, Institute of Analytical Science, 2018
- Chemical Analysis Techniques, British Association of Chemical Specialties, 2019

Award

Best Poster Presentation, International Chemistry Conference, 2018

Languages

English - Native
German - B2

Personal profile

Dedicated Chemist with 3 years of experience conducting laboratory experiments, analysing data, and developing innovative solutions. Proficient in various analytical techniques, including spectroscopy, chromatography, and wet chemistry. Adept at organic synthesis and analytical techniques, with strong communication and problem-solving skills to contribute effectively to research and development initiatives.

Work experience

Chemist, Innovative Chemical Solutions Ltd, Sheffield, 2022-Present

Carry out tests using a variety of techniques, including spectroscopy and chromatography. Analyse and interpret data, preparing detailed reports for internal and external stakeholders. Collaborate with cross-functional teams to develop new chemical processes and improve existing ones.

- Mentored junior researchers, contributing to their successful integration into the research team.*
- Implemented new quality control procedures, reducing product defects by 15%.*
- Published a research paper on a novel analytical technique for Journal Modern Chemistry & Application, contributing to the company's reputation in the industry.*

Chemistry Research Assistant, University of Sheffield, Department of Chemistry, 2021-2022

Conducted experiments and analysed data for ongoing research projects in organic synthesis. Assisted in designing and setting laboratory experiments, ensuring compliance with safety protocols. Collaborated with faculty and fellow researchers to achieve project milestones.

- Co-authored a research paper on synthesising novel organic compounds, published in a reputable chemistry journal called Journal of Chemical Technology and Biotechnology.*
- Presented research findings at national and international conferences, earning recognition for contributions to the field.*
- Led a project to optimise the synthesis process, resulting in a 25% reduction in production costs.*