### Task 1 – Entrepreneurial opportunities

I am studying Data Science Bootcamp where; I have learned python programming skills and acquired knowledge on performing post-processing and pre-processing method. I have an expertise on building Algorithms and Machine Learning models to solve any given problems. My goal and Interest are to be tech entrepreneur in automobile Industries and energy sector, where my intention is to provide technical consultancy and help tech companies to make better decision in finance through data visualisation and help them to build their engineering model for solving complex mathematical problems in terms of calculating stress, sheer force, bending moment, and various types of calculation which need technical support. Monolith.ai is the one of the latest U.K tech, data-driven start-up for performing computer simulation to improve automobile industries and energy sectors. It has proven that data can help to improve decision-making process in automobile industries.

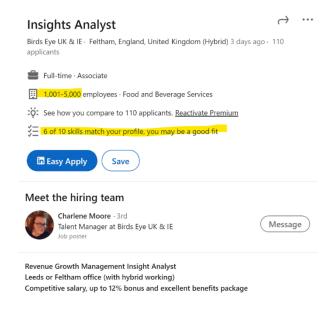
In long run, I also want to create an innovative online course to help the university student, where before they enter to professional industrial sector, which are full of challenges such as Mechanical, Aerospace and Civil Engineering. I want to train them to solve any mathematical and statical problems using python programming language. According to my past 4-year academic experience in Mechanical Engineering, there was no innovative method has been introduced to solve numerical problems. most of those questions has been solved using hand calculation and Microsoft Excel sheet.

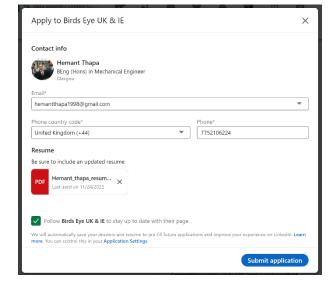
Python programming can be game changer for Mechanical, Aerospace and Civil Engineer. Where, student deal with complex calculation and solving question through programming can help engineer to acquire skill set for lifetime. this method of practice has potential to grow over the world. It has unique quality of save time and provide great accuracy on the solution as compared to hand calculation or working into Excel sheet. It can help University graduate students to acquire and develop skill sets. Tech start-up like skill-Lync, and Udemy has become very popular right now, but few of them does taught python for solving Mechanical problems. Coding can help student to solve lots of mathematical problems.

# TASK 2 – Screenshots of completed form

# 1. Birds Eye UK & IE - Insights Analyst

Birds Eye UK & IE Feltham, England, United Kingdom Hybrid





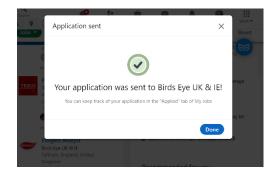
Key responsibilities will include:

- Act as a central point to bring together all key RGM data from a wide range of sources and systems, to support the build and evolution of RGM strategy and communications to the wider UK teams.
- Build on and populate a suite of RGM specific tools which will be the foundation for implementation of the RGM Strategy.
- Establish management information and reporting solutions that provide visibility of progress. Design and maintain an appropriate suite of reports that can guide the commercial teams.
- Support the wider team where required with tracking and monitoring of defined price strategies including optimal price plans.
- Provide data and insight to support the wider team in developing optimal promotional guidelines annually including regular reviews and promo optimisation analysis.

### About You

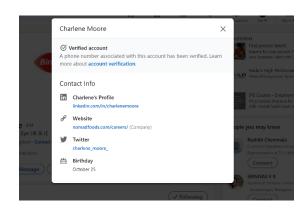
To be considered for the role, you will have demonstrable understanding of the demands in a commercial / consumer environment. You'll have strong analytical skills and be a good communicator, with the ability to influence and support others well.

- Experience in commercial role (MS&P/RGM, Sales, Finance, Category or similar)
- Previous experience of working with large sets of data with the ability to translate data into insight
- Graduate calibre / Business Apprenticeship within a Blue-Chip company
- Experience using internal and external data sets to generate insights and drive action.
- Strong analytical skills and proficient in excel
- Good presentation skills and proficient in PowerPoint
- P&L knowledge and knowledge of pricing disciplines and tools (strategic pricing, promo, PPA) would be advantageous

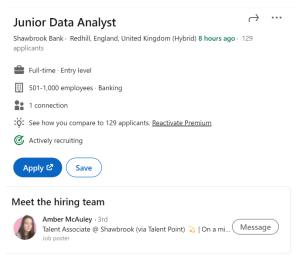


### **HR details:**





### 2. Junior Data Analyst - Shawbrook Bank



Ready to launch your career in data? Do you want to grow alongside an impactful business with a supportive, people-first culture, frequent training opportunities and flexibility in your development? Look no further...

Shawbrook are a forward-thinking specialist bank. We leverage cutting-edge technology and our deep sector expertise to provide high-precision, personalised solutions for our rapidly growing 300,000 nationwide customers.

### What you'll be exploring...

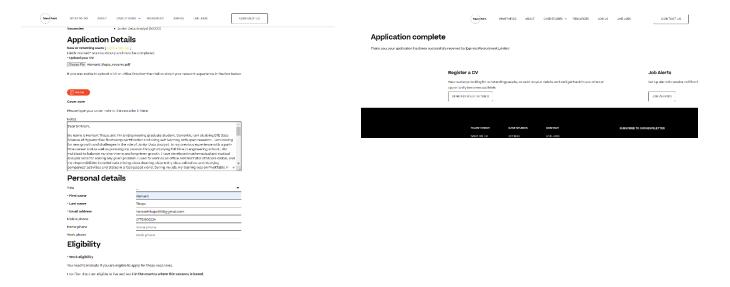
Backed by continuous support, you'll be working across multiple teams - giving you exposure to a range of exciting projects and influential areas of the business. You can expect projects revolving around BAU, partnerships, integrations, and more! To make your impact, you'll use your developing skills to **create**:

- Code
- Story points
- Tickets
- Reports (and maintaining documentation)

You'll also be involved in testing processes - automated, manual and live!

What we need from you...

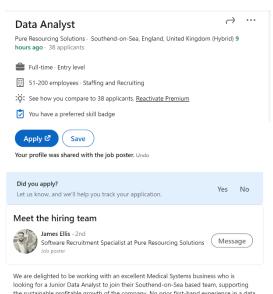
- A base understanding of coding | We don't require workplace experience in this right now, however some exposure to coding in any language is crucial. We
- Communication | You'll be working alongside various teams, with various workloads.
- Organisation | Proficiency in organisation and prioritisation is key to mastering the ticket-lead system!
- Attention to detail | You'll be working with sensitive information you'll have quick focus and a right-first-time attitude.
- A keenness to learn! | We want our teams to grow with us!



## **HR details:**

Name	Amber McAuley
Company Website	https://www.talentpoint.co/
Job Title	Talent Associate
Email	amber.mcauley@talentpoint.co amber.mcauley@shawbrook.co.uk
LinkedIn Address:	https://www.linkedin.com/in/amber-d- t-mcauley/
Job posted title:	Junior Data Analyst

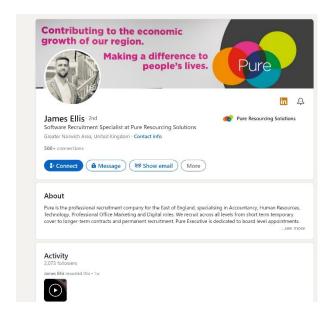
# 3. Data Analyst - Pure Resourcing solutions.



We are delighted to be working with an excellent Medical Systems business who is looking for a Junior Data Analyst to join their Southend-on-Sea based team, supporting the sustainable profitable growth of the company. No prior first-hand experience in a data analysis role is necessary as this is an incredible hybrid opportunity to develop your skills and be involved in a great team.

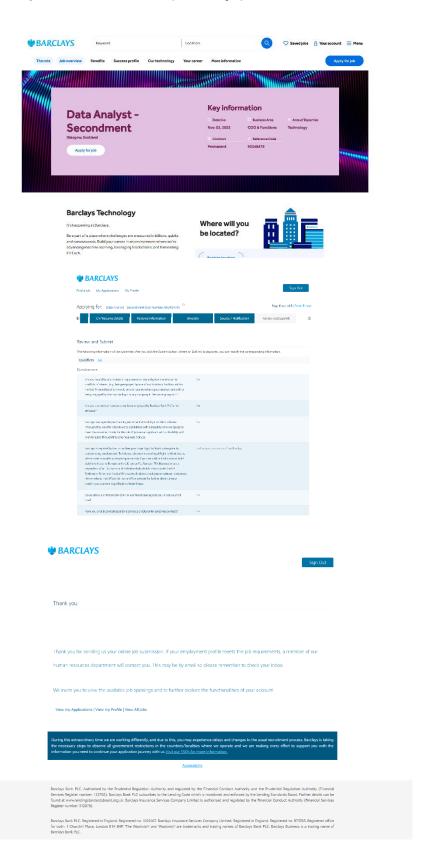
Main responsibilities of this role include:

Using internal systems and data to make recommendations for changes and

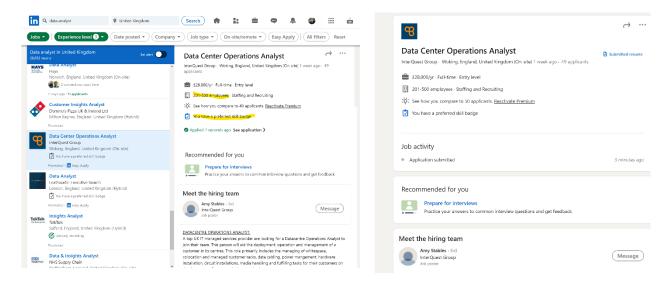


# Data Analyst (BH-58155) We are delighted to be working with an accellent Medical Systems business who is looking for a Junior Data Analyst to join their Southerd one Sea based team, supporting the substantiale profitable growth of the company. Notice for the content years in a few analysis to join their Southerd on Sea based team, supporting the substantiale profitable growth of the company and prior first-hand experience in a data analysis et an excession size is an an increasible hybrid organization devision your abilis and be involved in a great team. Main responsibilities of this role include: Using internal systems and data to make recommendations for changes and improvements within the content of the content

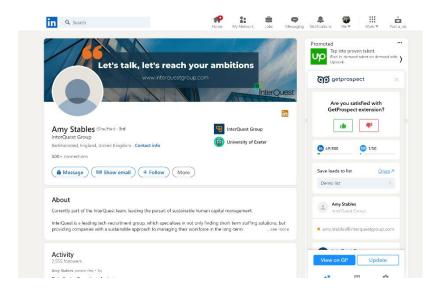
# 4. Data Analyst - Secondment (Barclays)



# 5. Data Centre Operations Analyst – InterQuest Group



### HR details:



Name	Amy Stables
Company Website	https://www.interquestgroup.com/
Job Title	Recruitment Consultant
Email	amy.stables@interquestgroup.com
LinkedIn Address:	https://www.linkedin.com/in/amy-stables- 114a2b14a/

Job posted title:	Data Centre Operations Analyst