**Ramboll Interview**

**About Ramboll**

Ramboll is a global engineering, architecture, and consultancy firm founded in Denmark in 1945. With a presence in over 35 countries and more than 16,000 employees, Ramboll offers expertise in a wide range of sectors. Ramboll is committed to sustainable solutions and aims to create sustainable societies where people and nature thrive.

**About the role**

As a Graduate Economist / Management Consultant at Ramboll, you'll join the Management Consulting business unit and play a key role in delivering insights and strategies for clients. You'll assist with economic analyses, decision support, market assessments, and various sustainable projects.

The Early Careers Challenge offers an exciting opportunity to work first-hand on a project across the UK, gain design insights, and network with peer.

**Tell me about yourself?**

Just graduated from Bristol uni with a first in econ

Decided not to jump straight into a grad job as I wanted some time to pursue some hobbies/passions and get some general life experience. E.g Mountaineering just got back from 2 months climbing (lost 12kg),

wanted to learn a bit of Coding/developing (IBM’s Full stack Course) which is allowing me to take on some projects. – very curious person – air of mystery surrounding the apps/websites I was using every day.

Very active - The one thing I like doing as much as consuming calories is burning them!

I’m mad about mountains (love a challenge and tests me in ways nothing else does),

love training Martial Arts  
- Currently training Jiu Jitsu and Mai Thai for an upcoming event in Thailand.

Since the queen’s gambit came out, I got pretty into playing chess when I sat down to try and revise at Uni

**Strengths/Why suitable**

I love learning new things (important for a role within the rapidly evolving landscape in terms of new technologies) – Full-stack course

I love problem solving (degree, chess, etc) – shown outside of my academic studies.

Scored the highest in the year for my Econometrics 2 module at UNI – great tool to understand data – data driven world

Love interacting with people – was shy when younger but positions of responsibility have forced that out of me.

Argus media consulting internship – team loved me and offered a more permanent role – wanted to find a role which aligned more with my passion for sustainability.

My passion for sustainability – want to make a positive impact – My dis was on measuring the impact of offshore windfarms – IAMs and simulations.. In talks with Safi about an internship next month – start up that uses visual AI at recycling facilities boost recycling efficiency..

**Experience:**

Can you discuss your educational background?

Any related experience?

First-class Economics degree from University of Bristol – why econ

President of TUBES Rugby

IBM Full Stack Developer certificate.

Can you provide an example of a project where you applied your problem-solving skills?

Developed user-friendly adventure platform as Co-Founder & Web Developer at SummitSeeker.

Have you previously worked on projects related to sustainability or consulting?

Assisted with market research and data analysis for biofuels project with Shell while at Argus Media.  
Red II Legislation

Biofuel manufacturing plant

How do you handle working in a team environment, and can you share an example of a successful team project you've been a part of?

Effective collaboration in diverse roles- bartender, waiter, security, Rugby team, Argus Media.

Rugby – DW – Argus Media Tungsten

**Motivation:**

Why are you interested in applying for this Graduate Economist / Management Consultant role at Ramboll?

Opportunity to work with and learn from a talented team

I feel the scale and scope of projects at Ramboll will mean I am constantly learning

Love problem solving

Contribute meaningfully to sustainable solutions Ramboll>Argus Media  
Early careers programme looked great – get to travel – make a real impact on a project – meet new people. Love face-to-face interaction

What aspects of the job description and Ramboll's mission resonate with you?

Passion for Sustainability – WWF India

How do you envision this role aligning with your long-term career goals?

I would be lying if I said I knew where I would be in 5 years – or even where I want to be. What I do know is I want to keep learning and keep making a positive impact on the planet while providing for people who will rely on me.

**Expectations:**

What are your expectations regarding professional development and growth opportunities in this role?

It is a massive company (16000) – this has many benefits – however, I would be lying if I was not slightly hesitant about disappearing inside of it

I guess I want to be able to make an impact and the opportunity to prove myself and constantly learn and evolve. And to meet amazing people.

How do you prioritize and manage your workload, and what support or resources do you expect from Ramboll?

-like to deal with problems as soon as they come up

I have always managed to balance many things hobbies etc, even if it means getting up early – training multiple times a day regardless of how much you’re working  
I really find physical activity boosts my productivity – aid my work

**CV**

Why did you choose to study Economics?

Tough decision between Econ and Physics – naturally better at physics.

Loved how applicable economics is to understand the world around us.

Econometrics provides the tools to unlock the meaningful insights from data. In today's data-driven world it is indispensable for addressing complex societal challenges. – less fussed by the theory side of Econ.

However, Game theory in microeconomics I loved. Mathematical framework for making optimal strategic decisions – applicable to infinite real-world scenarios

Can you tell us more about your experience as a Co-Founder & Web Developer at SummitSeeker? What were your main responsibilities and achievements in this role?

Met a friend at the HMI and decided to create it due to our own struggles out there. – easy to find cheap guide in person but online was all commercial prices.  
Also because I am learning to code, and I figured the best way to learn is via a project.

What did you learn from your consulting internship at Argus Media? How did you apply market research and data analysis skills to real-world projects in the commodities sector?

I collaborated with a global team to conduct market research and data analysis for various projects. The main one was for a Tungsten mine for the Kirgizstan gov. Research – data analysis - presenting findings to clients. Looked at previous projects – Cost benefit analysis etc.

How did your experience as a bartender, waiter, and security personnel at The Compass Group contribute to your leadership and teamwork skills? Can you give an example of a challenging situation you faced and how you handled it?

Sustain myself throughout Uni. In various roles, Required teamwork and general people skills.

I had one problem while on Security at Glastonbury festival – heard a car alarm going off at 3am and went over to investigate. – Thankfully it wasn’t a thief, but a woman had locked her bf in a car, and he was trying to get out – both screaming at each other. Can’t remember what he did to deserve it but I had to diffuse the situation.  
I knew I had to listen and remain neutral – arguing would only make the situation worse. I had to convince her to let him out by but by making her realise there were better ways to sort out an argument. – Make her believe it was her choice. – How to win friends and influence people. – make her say yes on smaller questions – don’t you think it would be better if..

What accounting tasks did you assist with during your internship at Billy Stud?

Sold horses at auction which is equivalent to selling any asset. Which he then used to submit his annual HMRC form and pay the tax. I showed him how to do the whole process on excel – rather than on paper ad calculate his total assets and liabilities etc without having to add it up manually.

As President of TUBES Rugby, what were your main responsibilities and achievements in organizing tours and maintaining relationships with other clubs?

Organise matches etc. Strong rapport with other clubs. Tough part for me was during important matches. I had to play the strongest team if the game was tight – without making players who didn’t get on disappointed. Team was great and always understood.

Didn’t receive achievements passed having to down a pint when team stating singing.. but I was voted into the position – proud of that

Can you discuss your experience completing a course at the Himalayan Mountaineering Institute in India?

Brutal. Very fit physically but I got very ill at 5000m, but I refused to miss a day. – Food the same every meal and I could not keep it down. I lost 12kg in 3 weeks (I was only 75 initially). 1 of 3 foreigners (70 people) – mainly the Indian Army. – loved the mental challange  
Pictures of me at the end were horrendous. So worn out. I got Dengue fever – But I loved it – applied these skills and went on to climb 6000m peaks straight after.

How do you balance your diverse interests and activities? How do these activities contribute to your personal and professional development?

I manage my time effectively by engaging in activities that help maintain my focus throughout the day, especially considering that I am neurodivergent. While these hobbies may take time, they significantly increase my productivity. Unlike many people my age who spend hours on their phones, I limit my social media use and even utilize features like grey scale to minimize distractions.  
worked 70 hour weeks and kept up my hobbies.

How do you plan to leverage your background in economics, AI, and web development in your future career endeavours?

By combining economic analysis with AI technologies, I aim to generate data-driven insights and develop innovative solutions to address societal and business needs.

**Application Questions Review**

How does the high-speed rail system alleviate traffic congestion and contribute to economic development in Los Angeles?

I have been fortunate enough to travel to LA due to my dad’s work. – Rented a car – terrible traffic.

Reduce travel times, ease road congestion. Enhance connectivity between different parts of the city, attracting businesses and investment, and creating job opportunities in sectors related to infrastructure development. Huge environmental impacts – electricity powered and many passenger

What challenges do you foresee in accessing or interpreting necessary data for the analysis?

Ensuring data accuracy is crucial. It involves extensive research to gather demographic, economic, and environmental data from diverse sources.

The complexity and volume of data may require specialized analytical tools and methodologies.

How do you identify and categorize costs and benefits for the high-speed rail project?

Costs include construction, operations, and maintenance.

Benefits encompass time savings, reduced congestion, environmental impacts, and economic gains.

Measuring externalities is notoriously difficult. View past similar projects?

How is sensitivity analysis conducted and why is it important for assessing economic feasibility?

Sensitivity analysis tests key variables like construction costs, benefits, and discount rates for variations and uncertainties. By exploring different scenarios, it identifies risks and uncertainties affecting financial viability. Understanding potential outcomes and changing conditions.

What methodologies would you use to estimate societal costs of reduced traffic congestion and improved air quality in Los Angeles?

Notoriously difficult – look at past projects. Time savings can be valued by opportunity cost. Reduced congestion includes economic costs like vehicle expenses, travel delays, and environmental impacts. Improved air quality is assessed through reduced healthcare expenses, productivity gains, and environmental enhancements.

What are the key factors influencing the success or failure of the high-speed rail project in Los Angeles?

Key factors for the high-speed rail project's success in Los Angeles include economic viability, stakeholder engagement, environmental sustainability, and regulatory approval. Benefits>Costs?

**Questions for them?**

It is a massive company (18000?) – this has many benefits – however, I would be lying if I was not slightly hesitant about disappearing inside of it – How is success rewarded/measured? More importantly – what would you say is a common denominator among the best consultants?

I'm very interested in Ramboll's commitment to sustainability. Can you provide some examples of recent projects where the company has made a significant impact in creating sustainable societies?

Economics and Policy

Strategy Development   
Sustainability and Finance  
Circular Economic