

# JOSEPH BROWSE

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## EDUCATION

<b>Dartmouth College</b> , Hanover, NH <i>Bachelor of Arts, Double Major in Economics and Biology</i> First-Year Research Assistant, Department of Economics – Supporting development of a behavioural tracking app to measure outdoor engagement (Feb 2025–Present) Relevant Coursework: Economics 10: Introduction to Statistics, Biology 44: Microbiology, Economics 39: International Trade	<b>June 2028</b> <b>GPA 3.52/4.0</b>
<b>St. Brendan's Sixth Form College</b> , Bristol Honors/Awards: ACT Score 35	<b>June 2024</b>
Fulbright Sutton Trust US Programme – Only Student in class selected to cohort of 150 students nationally Gold Award – UK Senior Mathematics Challenge Gold Award – UK National Biology Olympiad Only Student in graduating class of ~1000 to be accepted to University of Cambridge or a U.S College	
<b>Broadoak Academy</b> , Weston-super-Mare 10 GCSEs graded 8-9, including Further Mathematics and Triple Science – Highest in class Best in County – UK Junior Mathematics Challenge	<b>June 2022</b>

## PROFESSIONAL EXPERIENCE

<b>Research Assistant</b> <i>Department of Economics, Dartmouth College</i>	<b>February 2025 – Present</b>
• Contributed to development and testing of an outdoor engagement app in collaboration with faculty and on-campus groups	
• Participated in weekly meetings to set research milestones, review user data, and guide real-time implementation	
• Coordinated stakeholder input and integrated user feedback into app design	
<b>Outdoor Rentals Worker &amp; Winter Activities Coordinator</b> <i>Dartmouth Outdoor Club, Dartmouth College</i>	<b>September 2024 – Present</b>
• Designed and launched a successful winter rental campaign, generating 600+ ice skate rentals	
• Renovated and repurposed an underused facility, enabling over 1,700 rentals during the winter term	
• Collaborated with student trip leaders to streamline rental systems and promote outdoor involvement	
<b>Crew Member.</b> <i>McDonald's – Weston-super-Mare, UK</i>	<b>July 2022 – February 2024</b>
• Served 300+ customers per shift while ensuring accuracy in food prep, inventory, and compliance protocols	
• Adapted to rotating roles across front and back-of-house operations, demonstrating flexibility and composure under pressure	
• Contributed to new staff onboarding and supported store performance through operational consistency	

## LEADERSHIP & SERVICE

<b>Dartmouth Finance Society</b> , Dartmouth College <i>Adviser</i>	<b>September 2024 – Present</b>
• Provided strategic guidance and mentorship to members, enhancing financial literacy and career readiness through workshops and one-on-one advising	
• Led initiatives to connect students with industry professionals, expanding networking opportunities and fostering professional development	
• Collaborated with executive team to design events that increased engagement and promoted practical financial skills	
<b>Young Carers' Alliance</b> , Weston-super-Mare, UK <i>Youth Leader</i>	<b>October 2017 –August 2025</b>
• Undertook a caregiver role within my family from a young age, learning to manage responsibility, perseverance and interpersonal skills	
• Led Alliance meetings regularly, helping guide productive discussion, plan events and onboard new members	
• Helped to establish and maintain a support network for many other young carers and caregivers in the area	

## SKILLS & INTERESTS

<b>Technical:</b> Microsoft Excel, Microsoft Office, Stata, Python (beginner), Spanish (conversational)
<b>Interests:</b> Bioeconomics, International Trade, Microbiology, Scientific History, Powerlifting, Mountain Biking, Travelling