

JOSEPH BROWSE

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EDUCATION

Dartmouth College, Hanover, NH **June 2028**
Bachelor of Arts, Double Major in Economics and Biology **GPA 3.52/4.0**
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
St. Brendan's Sixth Form College, Bristol **June 2024**
Honors/Awards: ACT Score 35
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
Broad oak Academy, Weston-super-Mare **June 2022**
10 GCSEs graded 8-9, including Further Mathematics and Triple Science – Highest in class
Best in County – UK Junior Mathematics Challenge

PROFESSIONAL EXPERIENCE

Research Assistant **February 2025 – Present**
Department of Economics, Dartmouth College

- 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

Outdoor Rentals Worker & Winter Activities Coordinator **September 2024 – Present**
Dartmouth Outdoor Club, Dartmouth College

- 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

Crew Member. **July 2022 – February 2024**
McDonald's – Weston-super-Mare, UK

- 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

Dartmouth Finance Society, Dartmouth College **September 2024 – Present**
Adviser

- 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

Young Carers' Alliance, Weston-super-Mare, UK **October 2017 – August 2025**
Youth Leader

- 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

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