# Axusmawe Asmelash

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# EDUCATION

### Boston University — College of Arts & Sciences

Bachelor's in Political Science, Minor in Data Science

- Relevant Coursework: Urban Policy, Public Speaking, Data Science in Python, American Politics, Political Theory
- Awards: Deans List (2022-2024), QuestBridge Scholar, Foreign Language Academic Fellowship (Amharic)

## ${ m Skills}$

- Technical Tools: Tableau, Excel, Microsoft Suite, Figma, Python
- Expertise: Urban Politics, Policy Analysis, Data Visualization, Global Politics, Collaboration

## Work Experience

## MetroBridge x Boston University — Policy Analyst Co-Op

Aug 2024 - Dec 2024

- Increased youth voter engagement tactics by 66% through strategic advising, demonstrating impactful policy recommendations
- Cross-referenced political group tactics with turnout data to provide engagement, showcasing critical thinking skills
- Completed 20 page research paper and final presentation, disseminated to 3 city leaders through MetroBridge's annual policy report

# Dimensional Fund Advisors — Software Engineer

June 2024 - Aug 2024

- Developed data dashboard from scratch in 3 months without having prior experience with the codebase technology stack
- Collobrated with End User, Product Manager, and QA team to deliver a 66% increase in security analysis

### Dimensional Fund Advisors — Project Management Intern

June 2023 - Aug 2023

- Contributed to Dimensional.com, a core product for clients to access financial portfolios and interface with PMs
- Crafted accessibility checklist for 12 countries, ensuring compliance with government regulations on digital media
- Delivered a accessibility focused marketing revision system directly to Marketing stakeholders

#### APAPA — Public Affairs Fellow

June 2022 - Aug 2022

- Explored Yuh Line Niou's campaign for NYC congressional district, consistently ranking top 10 in voter engagment hours
- Developed effective rapport with constituents in a district of 700k to engage the voter base and recruit volunteers
- Explored leadership opportunities through APAPA's mentorship program, receiving weekly training sessions and networking events

## Projects

## Global Energy Sources — Tableau Dashboard Github

Aug 2024 - Present

• Created a digital dashboard tracking 580 million terajoules of energy consumption habits across 195 countries using Tableau

#### Coursework — Data Science in Python Github

Jan 2024 - May 2024

- Visualized influential politicians in New England using data taken from Harvard's voting record database • Improved Python data visualization skills through semester long learning in MatPlotLib, Seaborn, and Plotly

#### LEADERSHIP

#### Unity and Social Quality Initiative (Startup) — Cofounder

Aug 2022 - Present

- Pitched Oasis, a digital mental wellness app to secure \$250 in funding and mentorship from Innovate BU's Incubator Program
- Drove user acquisition for a rate-my-dorm website through effective marketing on Canva growing active users by 2x

## Black Student Union — Executive Planning Committee

Oct 2022 - Jan 2024

- Forged partnerships with all 12 African and African American clubs on campus, resulting in 8 collaboration events
- Facilitated communication with UMOJA's 30+ group members to book events and allocate \$20,000 in club funding

## Professional Development

#### Seizing Every Opportunity (SEO) — Financial Track

Oct 2022 - May 2025

• Received mentorship from a career coach, dedicated training sessions, and networking opportunities with industry professionals

#### QuestBridge - Fellow

Oct 2022 - Oct 2023

• One of 16 of 2,000+ applicants recognized for academic achievement to receive year long training and mentorship

#### Jopwell I+D — Attendee

Aug 2022 - Aug 2022

• Selected from over 600 candidates fly to NYC to network with recruiters from BlackRock, Goldman Sachs, and UBS