



student
actuaries
michigan

MASS MEETING FALL 2024



**Sign-In Form:
Entry into t-shirt raffle!**

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Agenda



Actuarial Career Overview



SAM Overview

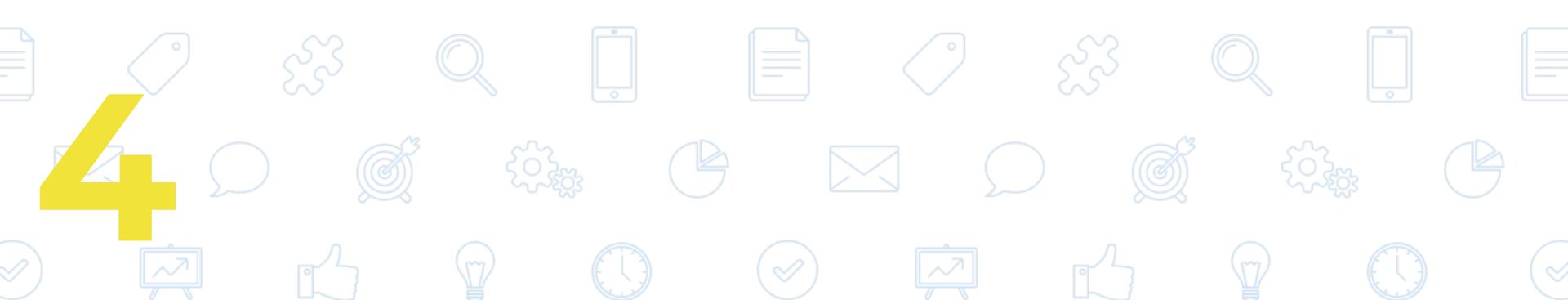


SAM Resources



How To Get Involved

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Actuarial Career Overview

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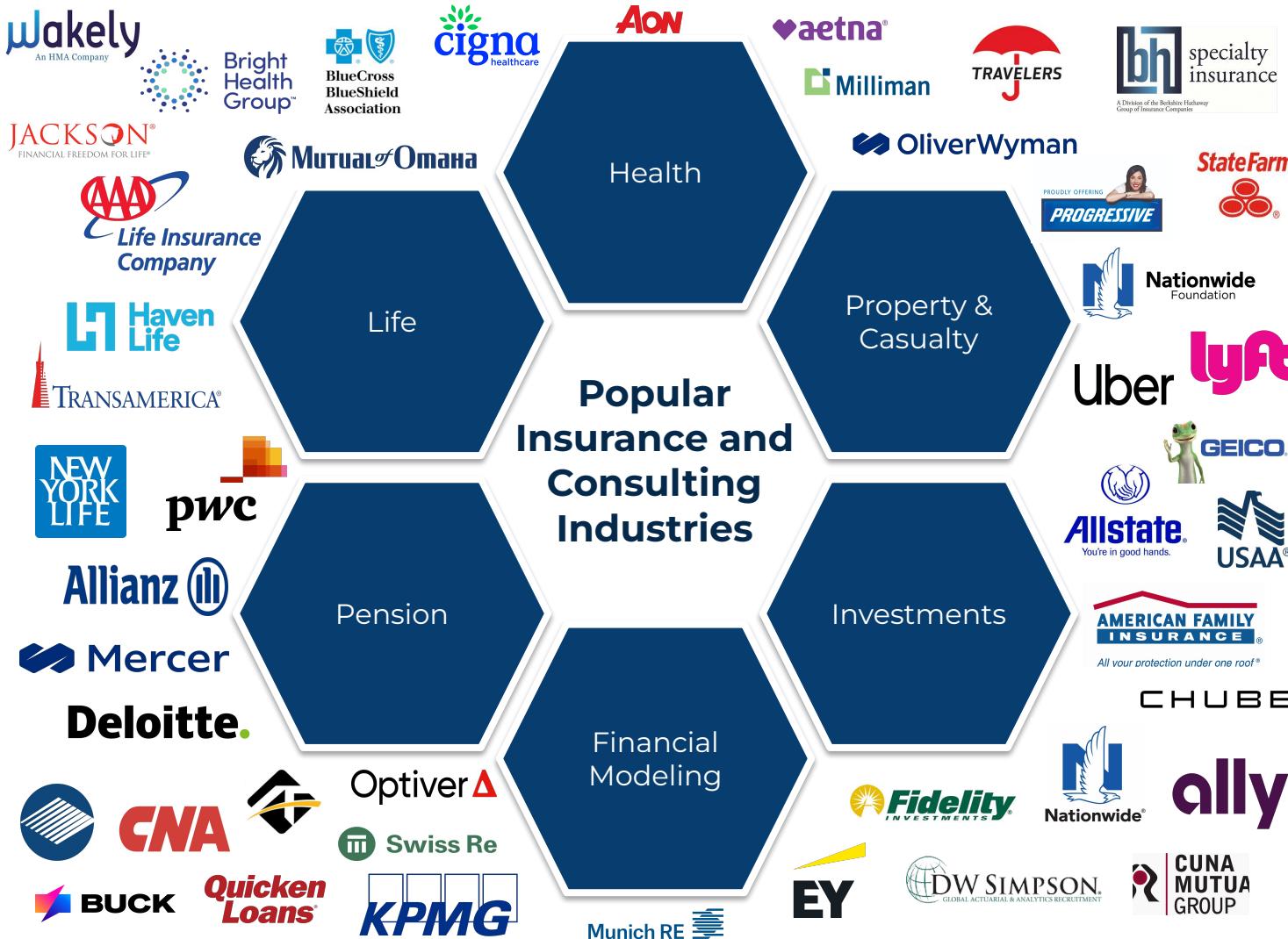
What's an Actuary?

- ▶ **Actuary:** A business professional who analyzes the consequence of **risk**

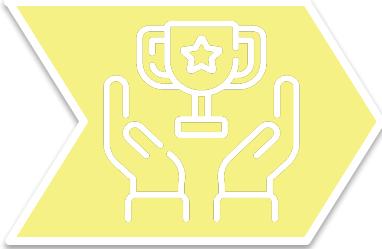


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Actuarial Employers



Why Should I Become an Actuary?



Top Ranked Job

#1 Job by Forbes



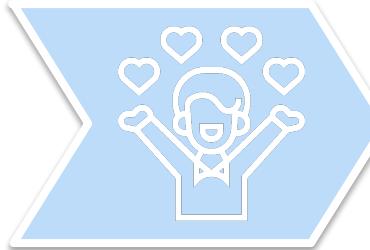
High Demand & Growth

Growing industry with advancement opportunities



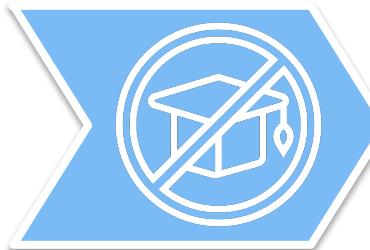
High Salary

Top paying job



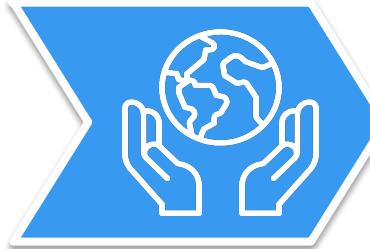
Work Life Balance

Flexible hours, low stress, hybrid work



No Graduate School

Work immediately after Undergrad



Make a Difference

Interesting and rewarding work

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Math

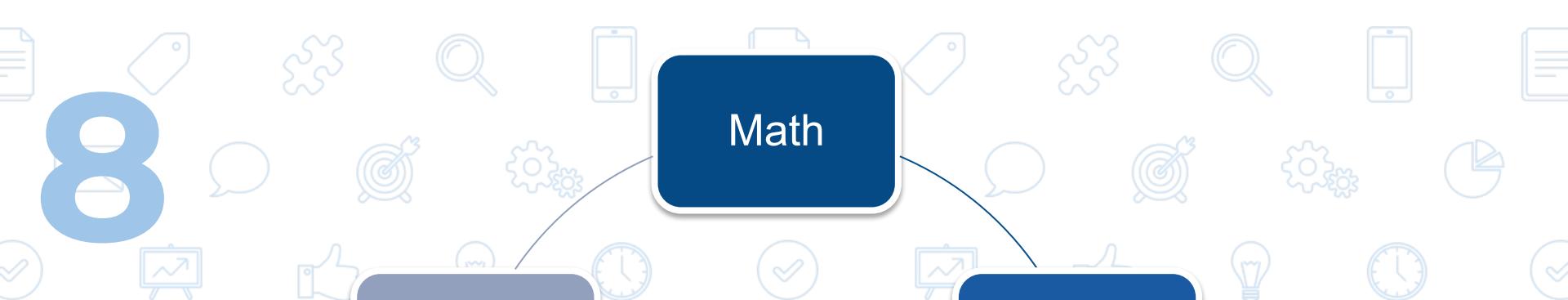
Statistics

Data
Science

Actuarial Math

Business

Computer
Science



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What is an actuarial exam?

Actuaries must pass a series of exams in order to become certified by either the Society of Actuaries (SOA) or the Casualty Actuary Society (CAS)



Actuarial
Math
Degree



Actuarial
Exams



Internships
and Jobs

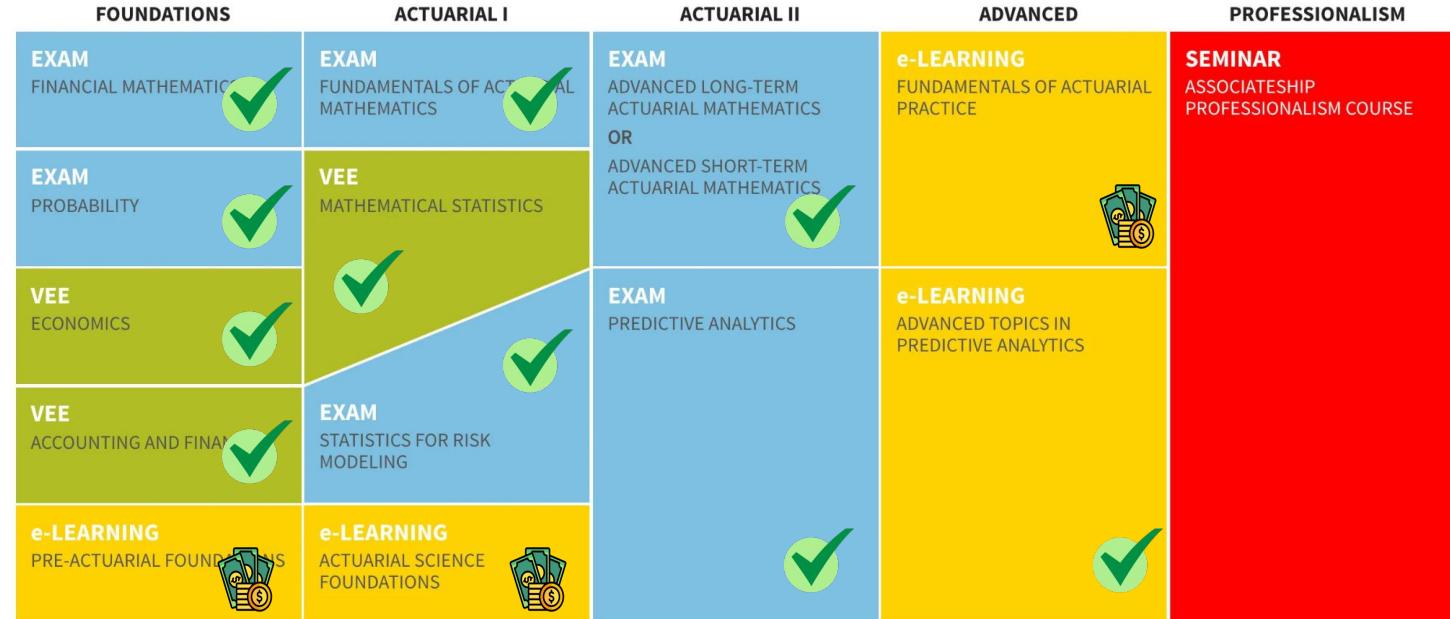


Get
Money!

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SOA Exam Pathway

Path to ASA



Content is covered in Michigan
Actuarial Math courses and fees
reimbursed by SAM

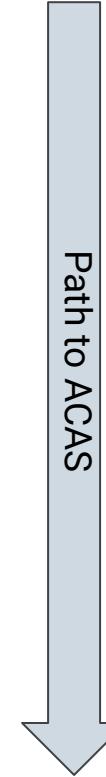


Fees reimbursed by SAM

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CAS Exam Pathway

2023 CAS Education Requirements to ACAS	
Accounting and Corporate Finance	
Economics	
Exam 1* – Probability	
Exam 2* – Financial Mathematics	
Online Course 1 – Risk Management and Insurance Operations	
Online Course 2 – Insurance Accounting, Coverage Analysis, Insurance Law, and Insurance Regulation	
NEW! Online Course 3 – Data Concepts	
Modern Actuarial Statistics I	
Modern Actuarial Statistics II	
Exam 5 – Basic Techniques for Ratemaking and Estimating Claim Liabilities	
Exam 6 – Regulation and Financial Reporting (Nation-Specific)- US, Canada, Taipei	



Path to ACAS

Content is covered in Michigan Actuarial Math courses and fees reimbursed by SAM



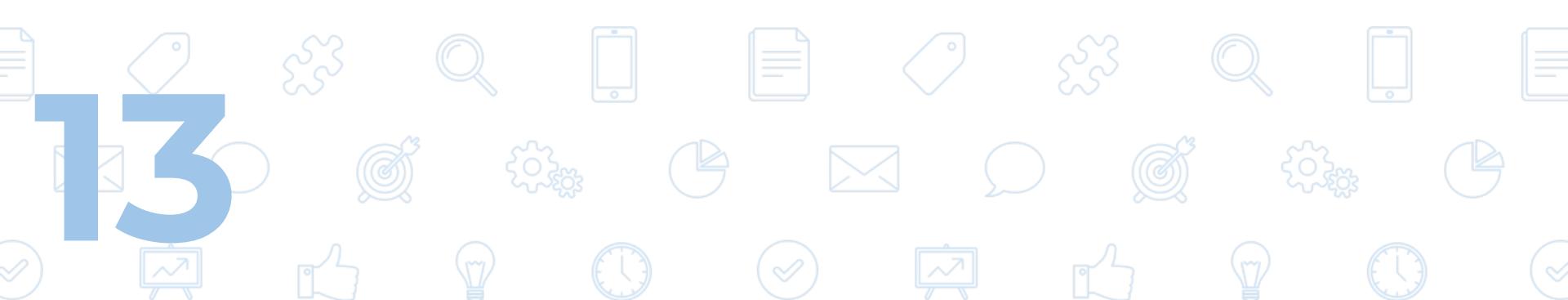
Fees reimbursed by SAM

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Student Actuaries at Michigan (SAM) Overview

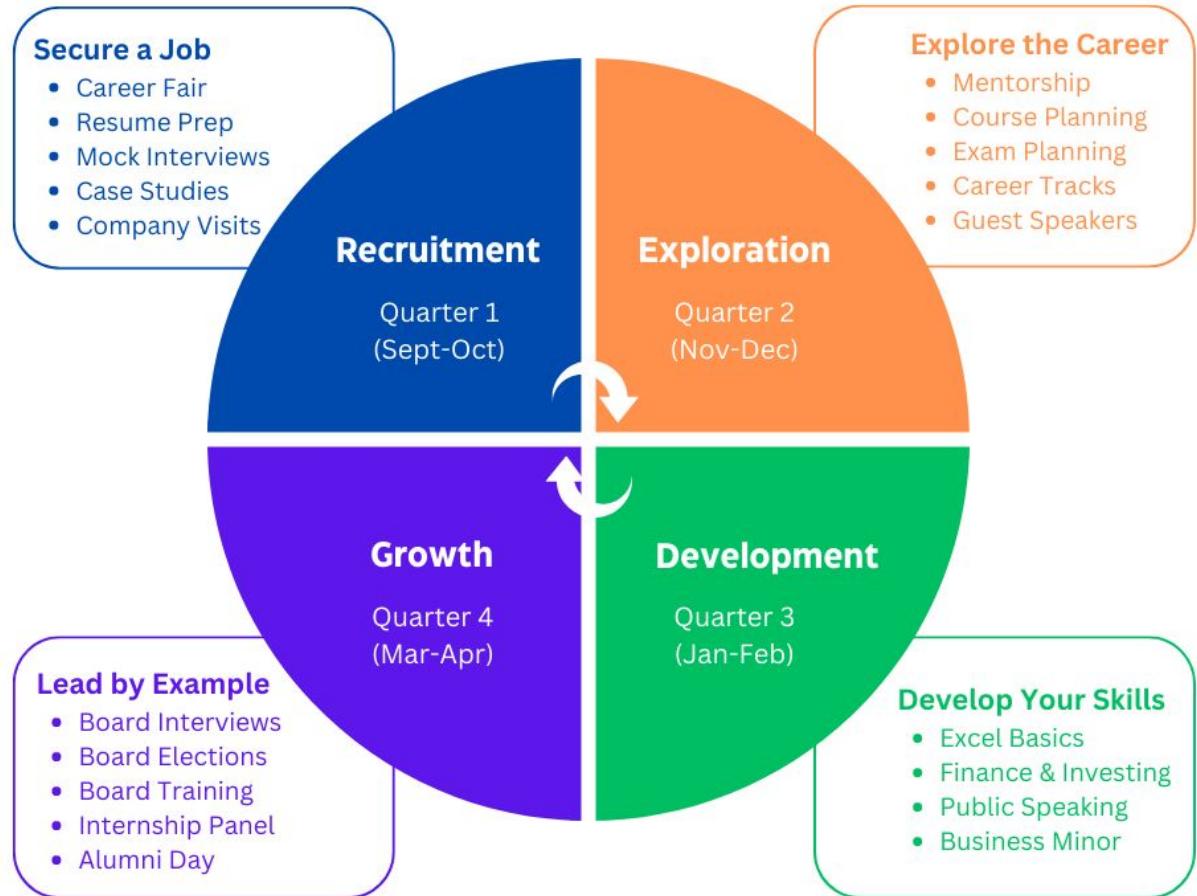
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All SAM events will happen
Tuesday/Thursdays 6-8 PM this year!

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Yearly Cycle



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Mentorship Program

Get paired with a peer mentor to help you through your actuarial journey and attend both professional and social events!



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Professional Development



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Social Events & IM Sports



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SAM Board



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Annual
Actuarial
Career Expo



25+ companies



At Michigan League



September 19, 12-3 PM



Companies choose interview day



Resume book closes September 11th

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How to
prepare for
the career
expo

SAM EVENTS

- Resume workshops/office hours
- Coffee chat Q&A
- Interview workshops/mock interviews
- Company visits

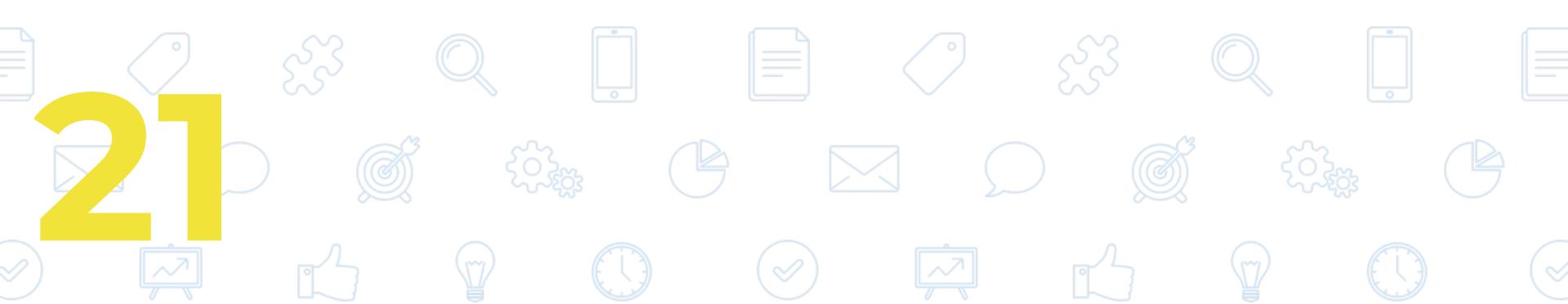
APPLY

- Company postings on Handshake
- Before career expo

SUBMIT RESUME

- Submit to resume book for companies
- Due September 11th

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Next Steps: Get Involved!

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Membership Dues

- ▶ **\$40 for the year** grants you:
 - ▷ Actuarial Exam reimbursement
 - ▷ Access to All-Resources Drive
 - ▷ Mentorship program access
- and helps SAM pay for events all year long!



Payment is due **BY** career fair (Sept 19)

Include name, uniqname, & UMID#

Venmo	Cash or Check
Pay to @UmichSAM on Venmo	Drop off a sealed envelope to Professor Natarajan's Office (2855 EH)

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Key Resources

Email List

- Weekly email updates every Sunday
- RSVPs and Reminders
- Sign up ASAP

Website

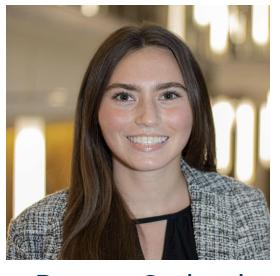
- Calendar
- Workshops and resources
- umichsam.com

Socials

- GroupMe
- Instagram: [umich_SAM](#)
- LinkedIn: University of Michigan Actuaries

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SAM Board 2023-2024

	<p>Gabe Weber President</p>		<p>Sajni Patel Vice President</p>		<p>Nikki Gerodemos Career Chair</p>		<p>Sawyer Gustafson Career Chair</p>		<p>Anika Palkhiwala Secretary</p>
	<p>Justin Berghorst Outreach Chair</p>		<p>Mitchell Fuchs Exam Chair</p>		<p>Trent Cappaert Treasurer</p>		<p>Kapil Pownikar Int'l Student Liason</p>		<p>Katherine Bednarz Webmaster</p>
	<p>Raegan Gothard UC Ambassador</p>		<p>Jordan Hoffner Social Chair</p>		<p>Gus Vitale IM Sports Chair</p>		<p>Valerie Caldwell CAS Ambassador</p>		



SAM 2024-2025 GroupMe



International
Student GroupMe

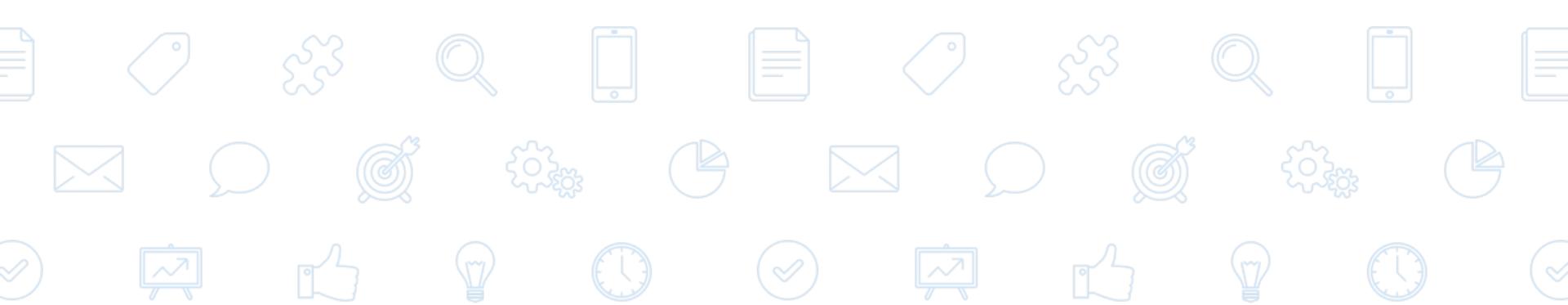


T-Shirt Raffle!!!!!!

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Questions?

- ▶ SAM Board:
samboardum@umich.edu
- ▶ Program Director Professor
Natarajan: rogernat@umich.edu
- ▶ President: gabeweb@umich.edu



THANK YOU FOR COMING!

Please pick up your name tags and t-shirts