

Aadil Chasmawala

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EDUCATION

New York University Abu Dhabi

Bachelor's of Science in Economics and Computer Science

GPA : 3.95/4.0

Abu Dhabi, UAE

Graduation Date: May 2027

- Relevant Coursework: Markets · Statistics · Case Analysis · High-Tech Entrepreneurship (NYU Stern, Fall 2025) · Responsible Capitalism · Algorithms
- **Global Exchange:** NYU Paris (Spring 2025) – Informal field study of European fintech adoption across six cities, NYU Stern (Fall 2025)

PROFESSIONAL EXPERIENCE

H-Farm Open Innovation -

Venice, Italy

Innovation Analyst Intern

Jun - Aug 2025

Scouted and evaluated early-stage startups for open innovation initiatives:

- Identified blockchain ventures for **Exponential Science** (DLT, compliance, traceability), and made a database of 100+ companies.
- Scouted 150+ startups and shortlisted 50 high-potential startups for **Toyota** in Southeast Asia across mobility, data partnerships, and ESG focus areas with the aim of identifying startups that Toyota could collaborate with or invest in.
- Automated some of the workflow of Open innovation (specifically initial scouting and ecosystem mapping) using AI Agents created using N8N.

Arrayah Venture Studio - Dubai, UAE

Jun - Aug 2024

Deep-Tech Intern / Founder's Associate

- Interviewed 20 + GCC founders, mapped early-stage funding gaps, and steered Arrayah's partnership with a regional angel network.
- Prototyped "sustainable code refactoring-as-a-service"; preliminary modeling indicated potential cloud compute cost savings for mid-market clients.

New York University Abu Dhabi

Jan 2024 - Present

Green AI Lab, Research Assistant (Energy-Efficient Computing)

- Co-authored peer-reviewed paper on energy-aware runtime optimisation. Currently conducting a study comparing energy use of programs generated by different LLMs available

Teaching Assistant for "Computer Programming for Engineers"

Aug - Dec 2024

- Teaching assistant for a class section of ~20 engineering students and term project mentor for VR projects.

LEADERSHIP AND CAMPUS INVOLVEMENT

Violet Ventures, NYUAD - Abu Dhabi, UAE

Sept 2023 - Present

Student Venture Associate & Co-Lead

- Screened 15 student-led startups each term (market sizing, comps) for startAD. Also helped with organization and marketing of Violet Ventures events.
- Co-organised Slush'D Abu Dhabi 2024, drawing more than 500 attendees and 33 guest speakers.

HackAD, NYUAD - Abu Dhabi, UAE

Spring 2023 - Fall 2024

Vice President, Events Manager

- Organized 7+ technical events (AI workshops, networking, hackathon) with avg. 30+ attendees.

MARSS Conference 2024 (Student Assistantship) : Supported operations for an international robotics conference (200+ academics)

The Consulting Collective - Founder's associate of NYUAD's consulting Student Interest Group

PROJECTS, BOOTCAMPS AND AWARDS

Startup Bootcamp - LUMINA

July 2025

- Developed and prototyped a sustainable consulting platform to be used by companies for ESG reporting. Did an analysis of viability in the market for such a business model.

Startup Bootcamp - Startup Center

July 2025

- Developed CogniCare- an AI voice assistant based wearable for Alzheimer's patients.
- Won 1st prize for best startup idea and presentation at the bootcamp. Pitched to 4+ investors for funding and support for the idea.

Interactive Octopus (Robotics Project)

- Built a sensor driven robot car reacting to environmental inputs

AGI safety Fundamentals - Technical Track

- 8-week reading group on AI alignment motivations and technical proposals.

Greening AI with SWE

February 2025

Collaborated on a research paper at a weeklong workshop at Lausanne Switzerland on environmentally sustainable AI practices -

<https://arxiv.org/abs/2506.01774>

SKILLS & INTERESTS

- **Finance & Analytics:** Trading-Comps · Scenario Modelling · Excel · Python (pandas, matplotlib) · SQL · basic Bloomberg
- **Programming:** Python, C++, Java, JavaScript/HTML/CSS
- **Languages:** English (native), Hindi, Gujarati, Urdu; Arabic (basic)
- **Interests:** Emerging-Markets Investing, Football, Chess Puzzles, Sustainable Tech

