

VRUTIK GOSWAMI

PROFESSIONAL SUMMARY

Mechanical Engineering student at Adelaide University with a strong interest in mechatronics and real-world engineering systems. Experienced in luxury customer service, high-responsibility roles and teamwork. Demonstrated leadership through entrepreneurial initiatives and high-responsibility roles.

CONTACT

- 0481276274
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- Scape Waymouth, Adelaide, SA
- Linked In: Vrutik Goswami

EDUCATION

Bachelor's of Engineering (Mechanical) (Honours) Adelaide University, Adelaide, Australia Currently in second year, higher distinction average.	2025-2029
International A Levels (Edexcel) SCLP Samaj Senior School, Nairobi, Kenya Undertook Biology, Chemistry, Physics, Mathematics, and Further Pure Mathematics.	2022-2024
International General Certificate of Secondary Education (Edexcel) SCLP Samaj Senior School, Nairobi, Kenya Undertook 11 core subjects throughout secondary school.	2022

GPA of 6.25

3A*, 1A, 1B | ~99-99.5 ATAR

Highest in Science Stream

11 9's | 11A* | 3rd overall

WORK EXPERIENCE

Coffee Specialist Nespresso Rundle Mall, Adelaide SA 5000 - Operate in a high-performance, luxury retail environment requiring excellent attention to detail and customer service skills - Deliver technical product explanations including coffee science and machine demonstrations. - Work collaboratively to achieve sales targets and provide exceptional customer service. - Developed strong communication and reliability in a high-accountability setting	JUN 2025 - ONGOING
Pizza Baker Get Sliced, Hindley Street, Adelaide SA 5000 - Worked in high-pressure overnight operations serving large, late-night crowds. - Led a small kitchen team, coordinating workflow and delegation	APR 2025 - JUN 2025
Assistant Travel Agent Airavat Tours and Travel LTD, Kenya - Assisted customers with ticketing, customization of booking, and navigation of foreign airports. - Handled customer issues and feedback, improving service quality.	SEPT 2024 - NOV 2024
General Assistant Kerita Trade Hub Limited, Kenya - Supported daily operations in a trading business specializing in government tenders. - Conducted product research, product specification analysis, and documentation.	AUG 2024



INTERNSHIPS & VOLUNTEERING

Intern/Apprenticeship

OCT 2024

Aga Khan University Hospital, Kenya

- Placed in the pharmacy and dietetics department of the largest private hospital in Kenya.
- Shadowed medical professional to understand the dynamics of the medical system.

Volunteering

AUG 2023

Swaminarayan Medical Camp, Kenya.

- Volunteered as an usher, registrar, and shadowed doctors performing free medical check-ups on the less fortunate demographic in Kenya.
- Learnt more about the medical industry and the lifestyle of a doctor.



PROJECTS

Zyft Health

2026 - IN PROGRESS

Project Lead

- Comprehensive AI Health tracker to be delivered to users in partnership with SMB gyms in adelaide. (AI SaaS Health tracker)

Instrumented Handrail for Investigating Upper-body Dominant Vertical Locomotion in Hypogravity

2026 - IN PROGRESS

- Building research-grade instrumentation for PhD project at Adelaide University.

Mastermind Tutors, Kenya

AUG 2023

Co-founder and Tutor

- Small scale tutoring business to help international A-Level students achieve academic success



EXTRA-CURRICULAR ACHIEVEMENTS

East African Model United Nations (EAMUN)- Senior Chair

2022-2024

- Led committees of 100+ participants and trained Junior chairs
- Managed large-scale debates and part of the event-organisation team
- Recognized with **Best Delegate** and **Best Resolution** awards.

Awareness, Charity, Empowerment (ACE) Club - Vice President

2024

- Part of the founding committee of the ACE club as a Vice President.
- In charge of industrial connections, delegating tasks, overseeing media directors, and decision making.
- Managed to recycle over 1 ton of past papers, textbooks, and newspapers from the school in collaboration with the largest paper manufacturer in Kenya, Chandaria Industries.
- Organized food drives and donation programs for orphanages in Kenya including Mama Grace's Children's Home.



SKILLS

Technical Skills

- **CAD Proficiency (SolidWorks)**
- **MATLAB Simulink and Simscape** - modelling and simulation of dynamic systems
- **Programming** - MATLAB, C, Python, HTML
- **Microsoft Project** - Project planning, task scheduling and timeline management
- **Microsoft Excel** - Data handling and basic analysis
- **Technical documentation and Reporting**
- **Front End Development**

Professional Skills

- **Team coordination and Leadership**
- **Communication** in high pressure environments
- **Time management and reliability**



LANGUAGES

Fluent

- English
- Hindi
- Gujarati

Conversational

- French
- Kiswahili