

Stan van Baarsen

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EDUCATION

University of Cambridge 2024 – 2025
MPhil in Technology Policy

- Graduated top 3 in cohort (72/100) with four merit scholarships (VSBfonds, FvR, Hendrik Mullerfonds, SSvOS).

Leiden University 2019 – 2024
BSc in Computer Science

- Final grade: 8.5/10.
- Thesis: *Computing Graph State Orbits using Binary Decision Diagrams* (8.5/10).
- Notable coursework: Advanced Software Engineering, Artificial Intelligence, and 7 extracurriculars in maths.

Vrije Universiteit Amsterdam 2020 – 2024
BSc in International Business Administration (specialization: Public Economics)

- Final grade: 8.2/10.
- Thesis: *The Distributional Effects of Imputed Rent Taxation: A Case Study of the Netherlands* (9.0/10).

City College of New York
Exchange semester focusing on politics, economics, and management (GPA 3.94/4.00) 2023

WORK EXPERIENCE

AI Plan Netherlands June 2025 – present
Researcher

- Wrote policy recommendations for ministries, opinion pieces in national newspapers, and briefings for politicians.
- Wrote and published an open letter signed by 300+ top Dutch CEOs, founders and academics.

Mondelez International Feb 2025 – June 2025
Student Consultant

- Identified and prototyped the three highest-potential AI applications (React, OpenAI API + Node.js) for Mondelez, after researching 50+ AI opportunities aimed at showcasing potential of AI within the organization.

SSL Leiden (foundation providing courses to prepare students for national standardised high school finals)
Head of Department of Business Economics May 2023 – Aug 2024

- Designed and managed content for business economics courses, serving ~700 students annually, while coordinating the department of over 50 teachers.

Senior Teacher May 2022 – Jun 2025

- Managed teams of up to 10 assistant teachers and taught classes of 15–35 students nearly every weekend.
- Trained and coached new and experienced colleagues.

Assistant Teacher Dec 2019 – May 2022

Web Developer Dec 2019 – Oct 2020

- Developed and migrated a new intranet platform (Vue + Laravel) used by over 5,000 people annually.

Leiden University Aug 2020 – Feb 2022
Teaching Assistant Analysis 1

- Taught tutorials and graded assignments for ~100 mathematics students.
- Achieved the highest student ratings as a TA in both years.

VOLUNTEER EXPERIENCE

Full-stack Software Engineer (web and mobile; React Native + Node.js) at **Timmerdorp Heiloo** 2018 – Present

Committee Member at student clubs *De Leidse Flesch* and *L.A.D 'F' Kaiser* 2019 – 2023

RELEVANT SKILLS

Programming Languages: C/C++, Python, JavaScript, R, SQL.

Web frameworks: React/React Native, Vue, Nuxt, Next.js, Angular, Laravel.

AI Development: LLM integrations, agent orchestration (LangGraph, n8n)