# 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).

2019 - 2024Leiden University

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

### Policy Officer

- 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 3 working AI-driven web applications (React, OpenAI API + Node.js) after researching 50+ potential AI opportunities aimed at showcasing the potential for 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 5000 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 De Leidsche 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)