

Victor Elgersma

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EDUCATION

Universiteit Utrecht Netherlands
History and Philosophy of Science Feb 2026 — Feb 2028

New College, University of Oxford Oxford, United Kingdom
B.A. Physics (First Class) Oct 2018 — Jun 2022

- Received academic scholarship in my third year after excellent examination results in second year.
- Courses: Classical Mechanics, Electromagnetism, Quantum Physics, Statistical Mechanics, Thermodynamics, Solid State Physics, General Relativity, Mathematical Methods.
- 3rd year thesis: *Measuring the Mass and Lifetime of Charged B Mesons using Data from CDF II at Fermilab*

European School of Brussels IV Brussels, Belgium
European Baccalaureate Sep 2012 — Jul 2018

- 92% average; highest mark in the English Language Section.

WORK EXPERIENCE

Graduate Software Engineer Apr 2024 — Present
THG Ingenuity London, UK

- Software development of [THG Altitude](#), an online platform for hosting e-commerce web stores. Worked on a major rewrite of [Astro Integration](#) to simplify onboarding of new clients. Developed strong understanding of multi-tenancy and internationalisation. I played a key role in the front-end development of version 1 of the Altitude Starter Kit - a web store integrated with THG's back-end infrastructure, designed to remove a major bottleneck to onboarding new clients.
- Until October 2024 I was part of *Personify*, which looks after a web platform allowing non-technical stakeholders to create highly targeted e-mail marketing campaigns.

Graduate Software Engineer - Accelerator Sep 2023 — Apr 2024
THG Ingenuity Manchester, UK

- 6-month graduate programme designed to train non-CS graduates into becoming software engineers. Covered object-oriented programming, DevOps, Web Development, and Databases.

Media Production Assistant Mar 2023 — Sep 2023
The Institute of Art and Ideas London, UK

Media Production Trainee Jan 2023 — Mar 2023
The Institute of Art and Ideas London, UK

- Multi-cam video editing of live debates, webcasts, trailers, concerts, and podcasts for streaming and international clients using Premiere Pro, After Effect, and Audition.
- Part of the on-site film team at HowTheLightGetsIn 2023 festival.
- Led a rebranding effort to bring YouTube titles and IAI.TV titles in line with the new branding and editorial guidelines.
- Successfully re-launched the IAI.TV Shorts channel, increasing subscriber engagement by 50% in the first month.

VOLUNTEERING

Volunteer English Teacher Jul 2019 — Aug 2019
MaiDan Summer School Lishui, Zhejiang, China

- Taught English to students aged 7-14 in exchange for free housing and food. Was housed by a chinese family. Obtained a TEFL (Teacher of English as a Foreign Language) qualification.

AWARDS

- 2019. **Winner, PsycShorts, American Psychological Association** for the video [Behavioral Economics and the Endowment Effect](#)), made in collaboration with Lachlan Peel and James Murray. £1000 cash prize.
- 2018. **Finalist, Breakthrough Junior Challenge** for the video [Quantum Mechanics and the Wave-particle duality of matter](#)
- 2016. **Semi-finalist, Breakthrough Junior Challenge** for the video [Where does your mass come from?](#)
- 2015. 2nd place, European School's Science Symposium ("The effect of experimental warming on the development of Arabidopsis Thaliana")

SKILLS

- **Programming Languages:** HTML, CSS, JavaScript, TypeScript, Python, Java, SQL, Shell Scripting
- **Web Frameworks:** React, Vue, NextJS, AstroJS, GraphQL
- **Other Technologies:** Git, REST, HTTP 1.1, Docker, Kubernetes, AWS, CI/CD, Agile methodologies
- **Video Production:** Multi-cam video editing, motion graphics, sound design, video production, video marketing.
- **Soft Skills:** Teamwork, communication, problem-solving, adaptability, attention to detail, time management, presentation & talking to a camera.
- **Languages:** English (native), Dutch (native), Bulgarian (rusty), French (basic)