

# Caio Duarte

## Full-Stack Software Engineer



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### RELEVANT EXPERIENCE

**Software Development Engineer** 2022 —  
Elisyum

Initially a continuation of my prior freelance work, but later more professional with a team of experienced developers, which contributed to my gaining of early teamwork and cooperation experience.

**Freelance Software Developer** 2018 — 2022  
Workana, Glassdoor, Freelancer.com

Worked mainly with web development of landing pages, e-commerce and payment processors. Gained experience working with SQL, PHP, Node.js, MongoDB, JavaScript frameworks and web design.

### SELECTED PROJECTS

**Online Video Course Platform** May 2022 —  
A Dream Class

Gained experience working under a strict timetable and a regimented daily SCRUM/Kanban routine.

- Implemented industry-standard DRM and security protocols for protection of digital content.
- Developed AI for content recommendations based on user preferences.
- Implemented multiple profiles system for tailored recommendations, similar in functionality to NETFLIX's.

**E-commerce** February 2022 — December 2022  
A2PFOOD

Gained experience working with a large company and of the inner workings of conventional financial operations.

- Large interconnected project including store pages and administration dashboard with advanced finances management and treasury systems made from scratch.
- Implemented a custom first-party payment processing system.

### FORMAL EDUCATION

**BSc, Informatics** 2022 —  
Federal University of Rio de Janeiro  
Bachelor's degree in computer science.

**BSc, Informatics** 2021 — 2022  
Federal University Fluminense  
Incomplete bachelor's degree in computer science due to transfer.

**Informatics** 2018 — 2020  
Pedro II College  
Technical degree in analysis and development of software systems.

### SKILLS

**Software engineering** — C, Python, C++, Java, JavaScript, object-oriented programming and functional.

**Fundamentals** — Linux desktop and server, SCRUM/Kanban, Docker, CLI, Git, shell scripting, Vim, web design,  $\text{\LaTeX}$ .

**Web technologies** — HTTP, SEO, jQuery, SQL, PHP, Laravel, Node.js/Express.js, React.js, HTML/CSS, Flexbox, CMS, MongoDB, Apache, nginx, CDNs, APIs, SDKs.

**Soft skills** — Teamwork, leadership, problem-solving, critical thinking, time management, adaptability and proactivity.

### LANGUAGES

**Portuguese** — Native Tongue.

**English** — Fluency: I've been communicating in this language since i was very young and thus am at a native-like level.

**Spanish** — Reading: Due to the similarity to portuguese and my experience with spanish speaking persons, i can reliably read and comprehend text but not hold a complex conversation.