
EDUCATION

University of Pennsylvania, School of Engineering and Applied Science

Candidate for Bachelor of Applied Science, Expected Graduation: *May 2025*

Major: Computer Science | *Minor in Cognitive Science*, Hispanic Studies, and EENT

Honors & Awards:

- Forbes 30 under 30 2020 CZ
- United Nations SDGs Young Leader 2019
- Euro 20 under 20 2019
- StartUp Weekend Education 2017 Winner

PROFESSIONAL EXPERIENCE

Ensayador

Co-Founder

March 2023 - Present

- Created an AI writing assistant with over 52,000 registered users and generates thousands of texts daily.
- Focused on growing the product's profitability and expanding to new markets.
- Generating revenue and aiming for further growth.
- Utilized **Typescript**, **Supabase** (backend), **Vercel** (hosting), and **Stripe** (payment processing).

Gonzor.cz

Freelance developer

January 2020 - Present

- Collaborated as Lead iOS Developer at [Calmind](#), contributing to user happiness using **Swift** and **Firestore**.
- Designed and developed a versatile iOS and Android [app](#) for influencers using **Flutter** and **Firestore**.
 - Created a web admin page and backend in Firestore, allowing dynamic data population.
 - Incorporated modules such as news feeds, courses, and newsletters for enhanced user experience.
 - Implemented seamless in-app purchases, subscriptions, and interactive notifications.
- Delivered **low-latency video** functionality (using RTSP protocol) for [Netrex](#) clients using **Swift** and **Objective-C**.
- Developed feature-rich Android & iOS apps in **Flutter** for [FAPI](#) users, facilitating on-the-go business management.

In the past I have also:

- co-founded and led [pcht.to](#), an education startup focused on constructive student-teacher feedback.
- created the first iOS version of the popular anti-bullying app, [FaceUp](#). which was rapidly adopted by 100 schools within three days of launch.
- contributed to the development of a retail app for line-skipping and self-scanning at [we.builders](#).
- worked as one of the two iOS Developers at Stomp, automating payments at [Czech pump stations](#)

LEADERSHIP & EXTRACURRICULARS

Penn World Scholar

Member

August 2021 – Present

- Part of the exclusive Class of 2025, selected by Penn Admissions based on exceptional leadership potential and academic achievement.

Czechoslovak Club at Penn

Co-Founder and Co-President

September 2022 - Present

- Effectively established connections with the Czech General Consul in New York, the Czech Embassy in Washington D.C., and the ambassador to the UN in our first year.
- Took the lead in planning and coordinating events as well as driving fundraising initiatives.

