MATTHIEU MORIN

Curious Visionary, Entrepreneur, Developer



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EXPERIENCE

Software, DevOps Engineer

Freelancer

☐ 11/2023 - ongoing

mattmor.in

- Leveraging my knowledge of Software development and DevOps and it's methodologies from leading and working in software startups
- I developed web apps since 2021, started with Wordpress (www.plantcontrol.io), React (webapp.plantcontrol.io) then switched to sveltekit (e.g. my site!), generally coded in all my projects
- Now I'm doing DevOps, mainly IaC (Infrastructure as Code Terraform, Ansible), automation, CI/CD, Cloud (AWS, Azure, Cloudflare), and for example now delving into Nix(OS), NixOps.

Co-Founder

Erant

1 04/2022 - 07/2023



- From what was initially a school project, we Developed a regionally subsidized educational guide mobile app that integrated with local geography and history curriculum.
- Pivoted to a B2B SaaS model, creating a platform for tourism companies and cities to offer custom educational guides to their uses.
- Gained valuable experience in product development, user research, and navigating the complexities of the tourism industry. Project concluded due to challenges in achieving product-market fit.

Founder

Seedling, s.r.o.

1 08/2020 - 09/2021

mattmor.in/projects

- Bootstrapped development of an IoT plant health monitoring system (hardware, PCB design, software, manufacturing). Gained hands-on experience in project management and engineering.
- Led a small team to validate the technical feasibility of the system using non-corrosive soil moisture sensors (based on my high school research).
- Identified a cost barrier at the consumer level (20€/unit production cost) during MVP development for sustainable agriculture solutions. Project concluded due to this barrier.

AWARDS



TOP 65 Highschooler Czech Republic 2022

I was honored with this title for my achievements and extracurricular activities in 2022, namely my startup and my activity in student organizations -More at: ## stredoskolakroku.cz



International Selection Conference, European Youth Parliament Milano 2021(online)

Through a rigorous selection process I got selected amongst 300 other European students trying to solve the 17 United Nations SDGs. Delegating at committee "ECON 1", in a team effort we made a resolution tackling climate change and rising inequalities utilising alternative economic models and approaches. More at: ismilano20.com



Remembrance List Písek (2022)

Receiving an award by the mayor of Písek, I represented our school and city on events, such as education innovation conferences, we got subsidized by the city to create Geohry, later Erant for local education.

SOFT-SKILLS

Teamwork

Leadership

Entrepreneurship

Problem Solving

HARD-SKILLS

Software development

IT, Networking, Computing

design, UI/UX | Management

Py, JS, Rust, Nix, ...

EDUCATION

Highschool Diploma - Vysvědčení s Maturitní Zkouškou Gymnázium Písek

Ö 02/2020 - 05/2022

gymna-pi.cz

Notable: Research and lecture on capacitive soil moisture measuring and IoT, Physics Seminar, Mathematical Literacy, Philosophy, Newspaper Chief Editor, Student Council Chairman

Gymnázium Omská

Ö 09/2017 - 01/2020

omska.cz

Notable: Global Politics, delegate and chair at European Youth Parliament and Model United Nations Conferences, Newspaper Chief Editor, Student Council Chairman

VOLUNTEERING

Chairman

Student Council of Gymnázium Písek

11/2020 - 1/2022

senatgp

- Within a year I grew an inactive council to 42 active members, together
 we brought experts to our school and made educational events, we represented our school and made life at our school more fun, we helped
 bridge the communication between students and teachers
- Our Student Council has been called a "Utopia" by the Czech Highschool Union (ČSÚ), I was invited to Charles University Innovation Lab podcast to transfer our knowledge, its in Czech, on ⑤ click on it here in the .pdf

Chief Editor

Newspapers of Gymnázium Písek

1 11/2020 - 1/2022

gymna-pi.cz/gptimes-info

- I started a school Newspaper "GP Times" and designed each issue for some time, I started to like to write at this point.
- It gained over 10 student editors, articles from teachers, was profitable.
- With only the 2nd release we won the 2nd place in a regional newspaper competition, we were 14th on the national level.

Other volunteering and activities

- Free & Open-Source community efforts, I sometimes publish packages, templates or make contributions to public projects.
- Lifetime Scouting I taught our democratic, helpful values to younger scouts under my supervision, together we clean up our city once a year, help in nursery homes, during emergencies, etc.
- I helped with the creation of a few organizations like: the South Bohemian Student Parliament - ⊙ jihoceskysp or the Association of Czech Entrepreneurship ⊕ podnikavecesko.cz

LANGUAGES

Czech	NATIVE
French	NATIVE
English	IELTS ACAD. 8/9
German	A2

A DAY OF MY LIFE

