Fonder® Science Gamification

Pensums baserede 3D undervisningsspil for udskoling, STX, HTX og universiteterne samt en tilkoblet open-source naturvidenskabelig RLHF ordlistedatabase

KANDIDATSPECIALE eller PROJEKTORIENTERET FORLØB

FORSLAG TIL TITEL:
Projektledelse af AI- og EdTech-startup (Hybrid **Non-profit**-forretningsmodel)

Lokation: SDU Vejle/Spinderihallerne
Periode: fleksibel, men gerne nu!
Fagområder: IT-ledelse, Innovationsledelse, "Forretnings" udvikling, Data Science eller lignende.

Om projektet:
Fonder® har fået ideen til et gamification projekt kombineret med en almennyttig open-sourceidé.
Vi er blevet bevilget rådgivning fra Teknologisk Institut, fordi ideen er banebrydende, aktuel og særdeles implementeringsegnet i undervisningssektoren (Opfind.nu).
Vi får pt hjælp til at få rettigheder (IP), licensaftaler etc. på plads.

Vi er i en tidlig EdTech-startup med base i iværksættermiljøet i Spinderihallerne i Vejle.
Vi udvikler en hybrid forretningsmodel: vi kombinerer en indtægtsgenerende, non-profit undervisnings-platform med det almennyttige open-source AI-projekt.

Vores digitale kernekomponent er nemlig en åben, naturvidenskabelig ordlistedatabase, som skal kvalitet-sikres via et professionelt RLHF-panel.
Vi arbejder pt på at opnå et samarbejde med SDU, KU og/eller Niels Bohrs Instituttet i tilknytning til dette panel.
Vores analoge 3D spil er udarbejdet i en mock-up udgave med forslag til konkret undervisningsmateriale som matcher gældende læreplaner mm. og som i øvrigt er nemt at opdatere.
Oliver Wallington, TinkTank.DK (etableret iværksætter i Spinderihallerne) er tilkoblet som chefdesigner.
Vi søger fondsmidler, så Oliver kan lave spillene i en perfekt, bæredygtig og mere præsentabel udgave (Proof of Concept).

Det er hensigten, at indtægterne fra spillene med tilhørende undervisningsmateriale skal finansiere driften og jobskabelsen af RLHF-panelet.

Dine opgaver som projektleder:
Vi søger en studerende, der vil bruge vores virksomhed som case til sit speciale eller projektforløb med fokus på strukturering og fundraising.
PROJEKTSTRUKTURERING:
Etablering af projektmilepæle for brobygningen mellem det analoge materiale og IT-platformen herunder kommunikationsgangen mellem relevante firmaer/organisationer og projektet.
FUNDRAISING-STRATEGI:
Medvirken til at kortlægge og udforme ansøgninger til både erhvervsrettede og filantropiske fonde.
FORRETNINGSMODEL FOR HYBRID NON-PROFIT:
Analyse af, hvordan vi optimalt strukturerer pengestrømmene mellem det kommercielle salg og open-source-driften.

Hvad tilbyder vi?
En unik og kompleks case, der kombinerer topmoderne AI-metodik (RLHF) med socialt iværksætteri, tæt sparring med erfarne innovative og spændende iværksættere, som er åbne for dine gode ideer, mulighed for, at dit forløb kan konverteres til en betalt projektlederstilling, når fondsmidlerne er i hus.

Fonder® Science Gamification

Curriculum-based 3D educational games for upper primary school, STX, HTX, and universities,

combined with an open-source science RLHF vocabulary database

MASTER'S THESIS PROPOSAL / PROJECT-ORIENTED COURSE (INTERNSHIP)

We are open to both options.

PROPOSED TITLE:

Project Management of an AI and EdTech Startup (Hybrid Non-Profit Business Model)

Location: SDU Vejle / Spinderihallerne
Period: Flexible, preferably starting as soon as possible.
Fields of Study: IT Management, Innovation Management, Business Development, Data Science, Design Management, or similar.

About the Project:

Fonder® has developed a pioneering gamification concept combined with a public-benefit open-source vision. We have been granted an advisory package from the Danish Technological Institute (Teknologisk Institut) via Opfind.nu because the idea is groundbreaking, highly topical, and uniquely suited for implementation within the educational sector. We are currently receiving professional guidance to finalize intellectual property rights (IPR) and licensing frameworks.

We are an early-stage EdTech startup based in the vibrant entrepreneurial ecosystem at Spinderihallerne in Vejle. We are developing a hybrid business model: combining a revenue-generating, non-profit educational platform with a public-benefit open-source AI project.

Our core digital component is an open, science-focused vocabulary database. This database will be quality-assured by a professional RLHF (Reinforcement Learning from Human Feedback) panel. We are currently working to establish collaborations with SDU, KU, and/or the Niels Bohr Institute in connection with this expert panel.

Our physical 3D games are already developed in mock-up versions along with tailored teaching materials (an aesthetic student logbook utilizing structured note-taking techniques) that match current official curricula and are designed for effortless updates. Oliver Wallington from TinkTank.DK (an established entrepreneur in Spinderihallerne) is attached to the project as Chief Designer. We are actively applying for foundation grants to enable Oliver to produce the games in a flawless, sustainable, and highly presentable market-ready version (Proof of Concept).

The revenue generated from the physical games and educational materials will directly finance the operation and job creation of the expert RLHF panel.

Your Tasks as Project Manager:

We are seeking a student who wishes to use our company as a case study for their thesis or project-oriented course, with a specific focus on structuring and fundraising.

- **PROJECT STRUCTURING:** Establishing project milestones to bridge the gap between the physical materials and the digital IT platform, including managing communication channels between relevant companies, universities, and the project.
- **FUNDRAISING STRATEGY:** Assisting in mapping out opportunities and drafting applications for both commercial and philanthropic foundations.
- **HYBRID NON-PROFIT BUSINESS MODEL:** Analyzing how to optimally structure the financial flows between commercial sales and the open-source digital operations.

What We Offer:

- A unique and complex case study combining state-of-the-art AI methodology (RLHF) with social entrepreneurship.
- Close sparring and collaboration with experienced, innovative, and passionate entrepreneurs who welcome your ideas.
- The opportunity for your course to convert into a paid project management position once the foundation funding is secured.