



## Join ProDecs as a Technical & Business Development Intern

*Build cutting-edge algorithms, shape our APIs, and explore market opportunities*

Are you a curious and ambitious student eager to work at the intersection of technology, software, and industrial economics? ProDecs, an NTNU spin-off, is launching a cutting-edge decision-support solution for project economic analysis in Carbon Capture and Storage (CCS), Renewables, and Oil & Gas — and we want you on board. Learn more about us on our [website](#) and follow our journey on [LinkedIn](#).

We're looking for a student intern who thrives in a technical environment but is also curious about how technology meets the market. Your main focus will be on **methodology design, API development, and Python algorithms**, with a smaller but meaningful role in **business development**.



### About Us

ProDecs is a spin-off from the NTNU BRU21 program, representing more than 10 industrial partners and 200 MNOK in research funding. Our mission is to revolutionize how companies analyze and manage project economics under uncertainty. Our SaaS solution, built on methods validated through years of research and industry collaboration, helps companies navigate uncertainty, identify optimal investment strategies, and unlock the value of flexibility. In case studies, ProDecs has helped uncover **over 100 million USD of additional value** in energy projects.



### What you'll do

#### Technical work (main focus)

- Design and implement APIs for our cloud-based SaaS platform
- Develop and optimize Python algorithms for real options analysis and simulation
- Contribute to software architecture and methodology development
- Collaborate with the technical team to ensure robust, scalable solutions

#### Business & market work (secondary focus)

- Explore and map new market opportunities across energy sectors
- Support strategic business development activities

## We're looking for someone who

- Has experience or strong interest in **Python algorithms and API development**
- Is curious about industrial economics, energy markets research, optimization and real options analysis
- Can work independently and manage tasks in a dynamic startup setting
- Is proactive, structured, and confident in communicating ideas
- Bonus: Familiar with cloud architectures (AWS), data analysis, or front-end integration

## What we offer

- A chance to make a **real impact** in shaping the future of decision-making in the energy sector
- Close collaboration with an experienced team and leading energy companies
- Hands-on experience in both technical development and business strategy
- Flexible hours adapted to your studies
- Potential to grow into a permanent role as we scale

## How to apply

Send your **CV and motivation letter** to [info@prodecs.no](mailto:info@prodecs.no) by **September 8**.

## Learn more about ProDecs and follow our updates:

- **Website:** [www.prodecs.com](http://www.prodecs.com)
- **LinkedIn:** [ProDecs LinkedIn](#)