

## Why P3

Der einzigartige Aspekt unserer Unternehmensberatung liegt in der Denkweise unserer Mitarbeitenden: Neugierig, abenteuerlustig und innovationsfreudig.

P3 Beraterinnen und Berater übernehmen früh Verantwortung gegenüber Kunden im Bereich Managementberatung, bei vielfältigen Thematiken und skalierbaren IT-Lösungen.

Mache ein Projekt zu deinem Projekt. Offenheit für neue, innovative und unkonventionelle Ansätze, kurze Entscheidungswege, ein respektvolles Miteinander und fruchtbare Synergien machen uns zu einem diversen, unschlagbaren Team und erfolgreichen Unternehmen - weltweit.



BRANCHE: ENERGY / STANDORTE: DEUTSCHLANDWEIT; BERLIN; DÜSSELDORF; HAMB...

## Intern (m/f/d) - Energy Systems Simulation & Consulting



### WHAT YOU'LL DO

- You will support the development and advancement of P3 energy solutions' proprietary energy system simulation suite (tool is used to design Power-to-X (P2X) plants, energy storage solutions and hydrogen transport infrastructure)
- You are modeling and simulating physical components and processes along the energy conversion and transport chain in a digital twin environment
- You are supporting the integration of CO emission tracking and calculation features into the simulation tool
- You are gaining insights into software development in the context of energy systems and sustainability

### WHO YOU ARE

- You enjoy coding and are confident working with Python
- You study a technical subject, ideally with a focus on computer science, energy systems or related fields
- You have research and data analysis skills
- You are proactive, able to work independently, and thrive in a team environment
- You are fluent in English (German skills are a plus)
- You are available for at least 3 months
- You are enrolled in a university program and have completed at least your first year of studies
- Additional desirable skills include: Database management, Communication protocols, APIs, Initial exposure to backend or frontend development, Background in control theory or optimal control problems

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### Join us at

[p3-group.com/karriere](https://p3-group.com/karriere)



### Benefits

Personal mentor and coach /  
Mobile working / Flexible working hours / Pragmatic & lean internal processes / Open-door policy / Healthy food / Team events & student get-togethers / Employee discounts / Personal and professional development