

# Python Software Developer for Minerva Imaging

## Join Minerva Imaging as a Python Software Developer and be part of pioneering breakthroughs in translational cancer research and drug development

Are you passionate about system architecture, robust software design, and avid to make an impact in a cutting-edge industry?

Minerva Imaging is seeking a skilled Python Full Stack Software Developer with emphasis on backend to join our innovative Digital Solutions and Technology department.

If you're eager to join an innovative company that's been recognized with six consecutively Gazelle awards for our exceptional growth, we want to hear from you!

### About the Role:

In this role, you'll take ownership of a core, business-critical application used to manage and streamline data capture and reporting across our research workflows. As part of a small and collaborative environment, you will balance building new features, improving existing functionality, and ensuring the system remains reliable and aligned with real operational needs and playing a pivotal role in development of our other internal Python applications together with your colleagues in our development team. You'll collaborate closely with our other departments, ensuring the smooth integration and continuous improvement of applications.

### Key Responsibilities:

- Take ownership of a core internal application used to manage and streamline data capture and reporting across research workflows.
- Collaborate with operations, research and other departments to define project requirements and deliverables.
- Develop and maintain robust, scalable, and efficient code in Python.
- Create and maintain comprehensive documentation on the developed solutions.
- Conduct research and stay up to date with the latest advancements in software development driving continuous improvement of development practices, including testing, code quality, and documentation.
- Integrate AI-assisted development into daily workflows in a structured, secure, compliant, and measurable way.
- Mentor and guide other developers, fostering a culture of continuous learning and improvement.
- Review code from colleagues and contribute to a high standard of code quality, testing, documentation, and development practices.

### Qualifications:

- Bachelor's or Master's degree in Computer Science, Engineering, or a related field.
- 5+ years with proven experience as a Software Developer, with a focus on system architecture and design.
- Strong proficiency in Python, Django and relevant libraries.
- Robust understanding of API and DB design and paradigms.
- Demonstrated ability to make technology choices based on trade-offs (performance, maintainability, cost, security).
- Excellent problem-solving skills and the ability to work independently and as part of a team.
- Strong communication skills and the ability to articulate complex technical concepts to non-technical stakeholders.

### Nice to have qualifications:

- DevOps, CI/CD.
- Server-side rendering with HTMX and Alpine.js.
- Modern Front-end frameworks.
- Structuring and modularizing Django applications.
- Database security and query optimization.
- Experience with selecting based on trade-offs, running and optimizing local and cloud models (e.g. via Ollama, LM Studio, or similar harness).

- Understanding of secure and compliant AI usage, including guardrails, traceability, and avoidance of data leakage
- Experience within life sciences or regulated environments.

**On-Site Requirement:**

This position is on-site, and the successful candidate must be able to participate in on-site interviews and work at the offices in our facility in Ølstykke.

**Minerva offers:**

We believe in creating an agile working environment, so we have flexible working options including the option of working from home. We care about our employees' well-being and offer health insurance and a quality conscious lunch scheme and monthly social activities.

We are an informal organization with a strong focus on open and honest communication. We value humour and a natural care for one another.

**Application:**

Please submit your application to us no later than 31-07-2026. The application must include a motivated cover letter and a CV addressing the listed qualifications. Applications will be evaluated continuously.

If you have questions regarding the position, please contact Jacob Breiting Sønnichsen at [jbs@minervaimaging.com](mailto:jbs@minervaimaging.com)

**About Minerva Imaging:**

Minerva Imaging is a scientifically driven and fully integrated Contract Research Organization (CRO) and Contract Development and Manufacturing Organization (CDMO) specializing in targeted radionuclide therapies.

We support translational research and drug development through the use of advanced preclinical animal models within oncology and cardiovascular diseases, combined with state-of-the-art in vivo molecular imaging. By working in close partnership with our sponsors, we seek to understand their scientific challenges and jointly identify how our expertise, technologies, and methods can deliver robust and meaningful answers.

Our modern facility in Ølstykke, Denmark offers best-in-class, fully integrated radiopharmaceutical research, development, and manufacturing capabilities—covering the entire value chain from early research to clinical supply.

Backed by Nordic Capital since 2026, Minerva Imaging is executing an ambitious growth strategy aimed at strengthening our position as a market leader within targeted radionuclide therapies. This growth journey offers exciting opportunities for individuals who want to contribute to cutting-edge science in a dynamic and international environment.

Minerva Imaging is an equal opportunity employer, and we welcome applications from qualified candidates regardless of background or experience. In accordance with our recruitment policy, all candidates are required to provide a personal criminal record as part of the hiring process.

Follow us on [LinkedIn](#) for the latest news updates or visit [www.minervaimaging.com](http://www.minervaimaging.com) for more information.