

## Back-End Developer

Glamorous AI, part of X-Chem, are building the first artificial intelligence platform for drug discovery powered by big data. With unique access to chemical libraries of billions of compound, and world-class machine learning and engineering expertise, we believe we can deliver a transformation in how we discover, analyse and progress drug candidates.

We have a multi-disciplinary team of experts in AI and chemistry, and we have unique access to ultra-large compound libraries. Our team has won several awards for their research and contributions to the healthcare industry.

We have exciting growth plans and are looking for a skilled Back-End Developer to join us on our mission!

If you are a mission-driven individual who wants to make an impact and who believes in data and AI, then this is for you!

### The Role:

Working alongside our engineering team, you will develop, implement and test the UI of a state-of-the-art AI platform. Performance and scalability are key to our success.

### Responsibilities:

- Take full ownership of the full development process of a feature: logic, models, resources, API design, TDD and deployment.
- Take pride in your well-structured code and future-proof architecture.
- Propose and implement product development and improvements based on product feedback from users and team members.

### Required Skills:

- Bachelor's degree in Computer Science, similar technical field of study, or equivalent practical experience.
- Minimum 2 years of solid professional programming experience with Python.
- Excellent communication skills, both written and verbal.
- Work experience with:
  - Object-Oriented Programming and Design Patterns.
  - Client-server environment and knowledge of how API and network-based operations work.
  - RESTful API and what a good JSON response/request is.
  - Python Flask.
  - AWS.

### Nice to have:

- Test-Driven Development (TDD)
- Experience with Lambda functions in AWS
- Experience with Auth systems, JWT Tokens
- Experience with Spark

- Experience with CI/CD (e.g. Jenkins, CircleCI, etc)

**We Offer:**

- Talented, motivated, interesting and experienced co-workers.
- Intellectual challenge solving meaningful problems.
- We organise ourselves in groups of small teams and there is plenty of opportunity for a high degree of ownership over different areas of the product, and you will be directly exposed to all areas of the business.
- Your voice will always be heard. What you do or say counts.
- We are a cross-disciplinary team and come from all backgrounds and countries.
- Monthly social activities.
- Competitive salary and benefits.
- Flexibility around remote working.

We believe that diversity makes for innovative, exceptional teams. X-Chem is an equal opportunity employer, committed to addressing the diversity and inclusion problem in the tech industry. That starts with making sure we have a diverse team where everyone feels at home and can contribute as an equal.

Please apply with your CV to [recruitment@glamorous.ai](mailto:recruitment@glamorous.ai)