



## Back-end Developer

To expand and strengthen our team answering to the ever-changing challenges of our software products, we are looking for a **Back-end Developer**. In this position, you will be part of the Applied Maths development team at our office near Ghent, Belgium.

- Required
  - Knowledge of C++ and Python
  - Knowledge of Golang (Google Go), or at least the willingness to learn and use this language
  - Familiar with version control systems and the typical software product development life-cycle
  - Ability to work and develop on Linux
  - Experience with high-performance and cloud computing
  - Architectural skills
  - Good command of English
- Preferable
  - Knowledge of the AWS ecosystem
  - Knowledge of Docker / Kubernetes
  - Affinity with technical-scientific software development
  - Dutch-speaking
- Plus
  - Knowledge of microbiology / bio-informatics

Please send your CV and motivation letter to: [filip.claeys@biomerieux.com](mailto:filip.claeys@biomerieux.com)

*Applied Maths is a dynamic, innovative and world-leading bio-informatics software company in the field of microbiology, acquired in 2016 by bioMérieux, and now an integral part of bioMérieux' Data Analytics Unit. Our flagship software brand BioNumerics® is a cornerstone databasing and analysis solution in many microbiology labs all over the world. The advent of novel lab technologies has yet again inspired the company to reinvent itself, starting to develop SaaS solutions for microbiology, maintaining a leading position in the field of bacterial typing and molecular surveillance.*

*A strong scientific and technological pioneering spirit is what drives bioMérieux development since its creation in 1963. We design innovative in vitro diagnostic solutions for our customers that initiate new forms of scientific partnerships to be at the forefront of the most advanced technologies. Our presence in more than 150 countries with 9,400 employees worldwide secures bioMérieux' commitment to public*

*health. bioMérieux products are used to diagnose infectious diseases, they provide high medical value results for cancer screening and monitoring, cardiovascular emergencies and contamination to improve patient health and ensure consumer safety. Products also include industrial microbiological controls to detect microorganisms in food, pharmaceutical and cosmetic products.*