

We kindly ask you to write two classes in C++ and send your code to us. One class shall be a matrix class and one shall be a vector class.

- Matrices and vectors shall be able to be multiplied.
- Addition and scalar multiplication shall be supported as well.
- No linear algebra functions are sought for (e.g. inverse, linear solving, svd etc.).

The focus is on correctness, efficiency and a clean and convincing software design. Show us your C++ skills. Depending on your solution, we will then invite you to a job interview.