

Product Python & C++ developer

AVL is the world's largest independent company for development, simulation and testing technology of powertrains (hybrid, combustion engines, transmission, electric drive, batteries and software) for passenger cars, trucks and large engines.

We are looking for developers to join a team that works on multi-platform products for physical simulations. The project features a diverse set of components, including data modeling, meshing and frontend. The code is written in Python and C++ and builds, in part, on established FOSS projects and is used by engineers across the globe.

We are looking for programmers who:

- enjoy writing maintainable, efficient, and portable code
- pay attention to details of the design and the implementation
- have an interest in geometry, discrete mathematics, CAE
- care about usability
- thrive in environments spanning different programming languages and paradigms
- keep an eye out for new tech trends
- are fluent in English

We are offering:

- competitive compensation
- thirteenth salary, bonuses
- a small, focused team with motivated developers
- flexible working hours
- comfortable offices (no open space)
- remote work options
- international work environment
- well organized work at a steady, sustainable pace

If you are enthusiastic about implementation and enhancement of algorithms and would like to see them run in production, we would like to meet you! Contact us at https://jobs.avl.com/job-invite/29960/, or at potencijali@avl.com with the note "For CDG Team".