



# TUSK IC

## Python Programmer & Linux Systems Expert

### Work environment

Tusk IC is a fabless millimeter wave (mmWave) IC design company, located in Antwerp, Belgium. Founded in 2018 as a spin-off from the KU Leuven, it is a growing start-up at the leading edge of mmWave technology. We have an international team and value collaboration, clear communication and technical excellence.

With 5G, 60GHz communication, imaging and self-driving cars all relying on mmWave to break through, Tusk IC provides state-of-the-art design solutions for integrated circuits from 3GHz to 300GHz and beyond in CMOS and SiGe technologies.

Come join us and surf the mmWaves!

### Position description

As a python programmer and Linux systems expert, you will have two main responsibilities. The first one is to contribute significantly to our internal tool development in Python and other supporting scripts. Secondly, to take ownership of the complete IT infrastructure (Windows and Linux) including administration and maintenance.

You will also act as the go-to person to resolve IT and CAD related issues. Show willingness to acquire new skillsets when required.

### Responsibilities and challenges

- Development of IC design software in Python
- Maintain IT infrastructure and security
- Installation and maintenance of software tools, CAD tools, process design kits (PDKs) etc.
- Be part of the team to tackle and solve problems on-the-fly

### Competences and qualifications

- Bachelor or Master degree in electronics or informatics/computer-science
- Good knowledge of Python (or similar Object Oriented Programming language)
- Experience with version control systems (e.g. git) is a plus
- Good knowledge of Linux system administration and scripting
- Knowledge of CAD tools, CAD administration and scripting is a plus
- Experience with VMware is a plus
- Clear communication skills
- Fluent in English (written and spoken)

## What we offer

- Dynamic and exciting start-up environment!
- Art-Nouveau office in Antwerp, conveniently located close to Berchem and Central train station
- Contribute to revolutionary products such as automotive radar, 5G and mmWave sensors
- Competitive salary & benefits
- Incredible colleagues to learn from and have fun with
- Gourmet coffee, carefully selected by our local coffee aficionado

## Contact information:

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[www.tusk-ic.com](http://www.tusk-ic.com)