



Caring about space experts like you for more than 35 years. Matchmaking the best candidates for engineering, scientific and administrative positions at our customers. Investing in you to support the development of the European space industry. This is [HE Space](#).

We are currently looking for a Software Development and Verification Engineer for EGNOS to support our customer in Germany.

## Software Development and Verification Engineer for EGNOS

### Key Tasks and Responsibilities

You will have the following responsibilities:

- Development and implementation of EGNOS Prediction Chain Facility (PCF) navigational and common library functions in C;
- AIV activities related to library functions;
- Implementation and validation of algorithm functions in interaction with Algorithm Engineer;
- Support to validation activities related to integrated algorithmic functions within the testbed;
- Contribution to test activities and detailed data investigation;
- Support to algorithm performance qualification process;
- Contribution to definition of test scenarios, test conditions, execution of test and reporting.

### Skills & Experience

You will have the following qualifications and relevant experience:

- Min. Bachelor Degree in Electrical Engineering, Computer Science or a related discipline;
- Demonstrated experience in documentation for system concepts, test reports, software developments are required;
- Experience with satellite navigation systems architecture and applications would be beneficial;
- Profound knowledge of data processing and programming using C, Python, Matlab and scripting languages is required;
- Knowledge of verification control versus system requirements is required;
- Knowledge of processing and evaluation of measurement data is required;
- Ability to analyse complex technical problems;
- Fluency in English is mandatory; knowledge of another European language is an advantage.

This job is located in Munich. We welcome applicants who are available from March 2019 (or as soon as possible thereafter).

If you think you have what it takes for this job, please send us your CV together with a letter of motivation (both in English and in Word) to Ms Chiara Grossardi via the website [www.hespace.com/vacancies](http://www.hespace.com/vacancies), **ASAP** but no later than **13-Mar-19** quoting job **DEB-4039**.

An exciting and dynamic international working environment awaits you!

*Please note: Due to work permit requirements for this position, please apply only if you are citizen of a European Union state or if you are eligible to obtain a work permit for Germany.*