WE'RE HIRING

JUNIOR ELECTRONICS ENGINEER

Employment Opportunity at Etse Electronics

Division: CUBECOM
Industry: Aerospace & Defence
Category: Full-time
Location: Stellenbosch, Western Cape
Date: 16 January 2025

WANT TO JOIN A FAST-GROWING COMPANY IN THE SPACE INDUSTRY?

Etse Electronics is excited to announce that we have a Junior Electronics Engineering opportunity available in our space communication division at CUBECOM.

At CUBECOM we design, develop, and manufacture communication systems for space satellites. Specialising in the development of high data rate communication systems; providing an end-to-end solution for antennas, transmitters, and ground station equipment.

OUR IDEAL CANDIDATE:

We are looking for an engineering graduate with an interest in PC and embedded development for test applications to join our team. A skilled programmer with a passion for testing Space Industry products. As a team member we hope to find someone innovative and enthusiastic, who can work well with other team members to uphold, and improve our standards and abilities to design, develop and manufacture. Your high-level attention to detail, knack to find bugs and drive to automate testing will help ensure your success in this role. CUBECOM is a passionate team of self-starters and innovators that is now entering an exciting new scale-up phase. Although you will work closely with other senior members of our team that will provide mentorship to you, we would require you to be able to manage yourself and accept ownership for your work.

KEY RESPONSIBILITIES:

- Development and maintenance of embedded and PC product support software and hardware for testing of CUBECOM products (including automation).

- Testing of CUBECOM products during development, qualification and production phases.
- Test documentation (e.g. test plans, procedures, results, verification matrixes)
- Ad hoc development tasks as member of the Design and Development team.
- Ad hoc support to marketing and sales team.

REQUIRED EDUCATION AND EXPERIENCE:

- B ENG / BSC ENG (Electrical engineering) or M ENG / MSC ENG (Electrical engineering)

REQUIRED SKILLS AND COMPETENCIES:

- Skilled programmer (e.g. python, C# or C).
- Ability to quickly learn new technologies.
- Thorough with great attention to detail.
- Capable to use combination of structured and intuitive approaches.
- Take ownership for his/her domain.
- Team player.
- Communication skills.

BENEFITS:

- Work on multiple interesting technically challenging products.
- Work within a strong growing team of experienced members.
- Tech engineering environment: modern, innovative, fast-paced, and fun work environment.
- Lunch meals provided.
- Opportunities to grow with the company.
- **Salary**: Competitive & market related.
- **Annual Leave**: 25 days leave per year.

IF YOU ARE INTERESTED:

- Starting Date: As soon as possible.
- Application Requirements: Please send comprehensive CV including relevant academic results.
- Email Johann de Swardt: info@etse.co.za

ADDENDUM TO JOB SPECIFICATION:

IN RESPECT OF EMPLOYMENT AGENCIES

Should the same applicant be recommended by more than one agency, the agreement with the agency which first sent through his/her CV will be honoured. The above statement will only apply if we have advertised a position and requested (in writing) an agency to submit CVs. Only candidates who have been interviewed and referenced by the agent for this

specific vacancy will be considered by Etse Electronics, i.e., submission of a CV only, in response to an advert, is not considered sufficient.

FOR APPLICATIONS NOT APPLYING THROUGH AND EMPLOYMENT AGENCY

Please advise where/how/from whom you learnt of the vacancy. If you do not receive a response within 3 weeks, please accept that your application has been unsuccessful. Regrettably, correspondence will only be with interviewed.

ABOUT US:

Etse Electronics was founded in 1997. For almost 26 years we have focused on electronic development and manufacturing. Seven years ago, we joined the Alphawave Group which shifted our focus towards design and support of our own product ranges, divided into two overarching divisions Communication Systems for Space Satellites and Agricultural Technology.

Our company is in Techno Park, the engineering hub of Cape Town, nestled in the heart of the Stellenbosch Winelands region and only 20 minutes' drive from the closest beach.