

# EMPLOYMENT OPPORTUNITY

## September 2009



EMSS

Technopark, Stellenbosch, South Africa, [www.emss.co.za](http://www.emss.co.za)

### IT Systems Developer

#### Job Description

The EMSS Group is growing and needs to expand its capacity for internal IT systems *development*. The IT infrastructure at EMSS consists of a mixture of Windows- and Linux-based systems that has to support a distributed office setup. The successful candidate will have the following responsibilities:

- ◇ Development of internal IT systems, eg: product licence management applications, custom financial reporting, customer databases and CRM integration, etc
- ◇ Maintenance and extension of existing systems, eg: JIRA, Content Management Systems, etc
- ◇ Quality assurance (testing and validation) of internal IT systems
- ◇ Contribute ideas and suggestions towards the continuous improvement of internal IT systems
- ◇ Comply with source code control, bug tracking, software development life cycle, and all other departmental processes and procedures

#### Requirements

- ◇ Good communication skills
- ◇ A collaborative and team-based approach to working
- ◇ Python and PHP
- ◇ .NET and C# with ASP.NET
- ◇ Java, Javascript, HTML and DHTML
- ◇ Databases (MySQL and MS SQL Server) and SQL
- ◇ System integration interfaces such as SOAP, Web Services, WSDL, LDAP and ActiveDirectory

#### Advantageous

Candidates with the following qualifications and experience will receive preference:

- ◇ BSc Computer Science (or Equivalent)
- ◇ Development experience on both Windows and Linux platforms
- ◇ Experience with both application development and website development

#### Commencement

ASAP

#### Salary

Competitive, market related, with profit sharing bonuses

#### COMPANY INFORMATION

EMSS is a Stellenbosch based company that develops software products and provides services in the field of electromagnetic engineering. Their products and services are used extensively in the automotive and aeronautical industries with more than 500 international customers such as NASA, Boeing, Daimler etc. EMSS has an international presence through a network of distributors located in the USA, EU, Japan, South Korea, China, Taiwan, India and Israel. The EMSS Group currently employs 104 people consisting mostly of engineers and software developers.

#### APPLICATION DETAILS

Closing date for CV submission: 30 September 2009

Please send CV's (inclusive of academic results – Matric & University) and/or direct further enquiries to Fiona Nell:

- ◇ [fiona@emss.co.za](mailto:fiona@emss.co.za)
- ◇ +27 21 8801880 (T)
- ◇ +27 21 8801936 (F)

# ADDENDUM To JOB SPECIFICATION



## TO ALL APPLICANTS

For record keeping purposes please e-mail your CV directly to Fiona Nell at [fiona@emss.co.za](mailto:fiona@emss.co.za)

Fiona will track applications and handle communications regarding interviews, rejections, etc.

## FOR APPLICANTS NOT APPLYING THROUGH AN EMPLOYMENT AGENCY

Please advise where/how/from whom you learnt of the vacancy.

## IN RESPECT OF EMPLOYMENT AGENCIES

Should we appoint an applicant put forward through an agency, we will enter into negotiations regarding agency fees with the agency which first sent the CV through. This is regardless of how the interview was set-up. We will honour this agreement for a period of 6 months after receiving a CV from that agency.

The above statement will only apply if we have advertised a position and requested (in writing) an agency to submit CVs. Once a vacancy has been filled, all parties will be advised accordingly, and no further CVs will be accepted.

Only candidates who have been interviewed and referenced by the agent will be considered by EMSS, ie: submission of a CV only, in response to an advert, is not considered sufficient.

## EMSS GROUP

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