

JOB DESCRIPTION



Position Title: Systems Programmer Department: Product Development
Reports To: Product Development Manager Salary Range: Negotiable

Position Summary:

With a fast growing portfolio of products, Wapsol's product development team (PD-Team) has new and existing projects in the pipeline. PD-Team is driven by the principles of customer orientation, quickness of execution and product-quality. Recently we have embarked on development of a new WLAN security product with target launch in Q3-2005.

To this end we wish to involve a dynamic and diligent Systems Programmer for complementing the current team's strengths.

Essential Job Functions:

Pos.	Task Description	Budgeted Time
1.	Test base system which is currently in alpha version of development	1 week
2.	Consolidate specification of the product and document	2 weeks
3.	Implement end user interfaces in Perl/PHP for device. Produce beta version of product.	4 weeks
4.	Internal testing of beta version, bug-fixing, fine-tuning features	1 week
5.	Deployment at pilot customer/partner sites, feedback and fixing open points	4 weeks
6.	Release of version-1.0. Spec modification for version 1.1	1 week
7.	Move on to next project	

Job Requirements:

EDUCATION

Basic degree in computer-sciences, physics or engineering or IT

EXPERIENCE

- 3-5 years of hands-on experience with Unix systems
- Some experience in working with single-board-computers

REQUIRED SKILLS

- Understanding of current IT security problems and basic knowledge of solutions
- Understanding of 802.11 protocols and related security issues
- Customer / end-user oriented thinking during technical development
- Relatively quick at producing new code. Good programming practices

PREFERRED SKILLS

- Intermediate English (speech)

OTHER

Students oriented toward a career in Unix based systems are encouraged to apply

ABOUT Wapsol GmbH

Stuttgart-Germany based Wapsol GmbH is a young and growing manufacturer and solution provider for industrial, enterprise and public WLAN markets. The company's offering ranges from hardware production (both for inhouse consumption and OEM), customized solutions and services. Main market target groups as of Q1-2005 are 1) Industrial & Warehouses 2) Public Hotspots, which are expected to constitute about 60% of the company's 2005 revenue. For a complete overview, please visit <http://www.wapsol.de>

Please send **CV & APPLICATION** by email to create@wapsol.de or by fax to **0049-711-508-9045**

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