Goleudy Systems Ltd

... because mobile is our future

Role Name: Sandwich Year Systems Administrator

Primary Contact

Ms Heike Baumgarten Goleudy Systems Ltd c/o Computer Science Department Aberystwyth University Penglais Campus Aberystwyth SY23 3DB

About The Job

Our Systems Administration Team look after the servers, networks, and deployments that power our award-winning product. They are responsible for planning production capacity, purchasing and installing new servers in our data centre, the design and installation of our internal network and our interconnects to the Internet, and for deploying and monitoring all software deployed into Production. Our platform is built using a wide range of open-source software.

We have openings for a limited number of candidates who will work alongside our permanent system administrators during their industrial placement year, as part of our project teams.

In return, we will provide training in Linux systems administration, and deployments using Chef, plus extensive on-the-job experience of managing servers in a data centre. In the past, we have also offered to sponsor exemplary candidates during their final year at university with a view to offering Graduate Developer roles after graduation.

Essential Job Functions

Your day-to-day duties will include:

- writing deployment instructions for our software, and setting up monitoring of new applications;
- investigating faults detected in our data centre;
- investigating new open-source tools which might help us in the future.

Required Qualifications

To be considered for this role:

- you must be studying for a degree in Computer Science, Software Engineering, or other relevant science or engineering degree;
- you should be on-track for a 2:1 or first class degree.

Required Experience

We're looking for candidates with the following experience:

• deploying and administering a major Linux distribution (Debian, Ubuntu Server,

RedHat or CentOS);

- working on the command line;
- looking after web-based applications, preferably written in PHP;
- writing SQL queries for relational database servers (MySQL 5.x preferred).

Experience with Nginx, Chef and Graphite is desirable but not essential.

We're also keen to hear what additional experience you have that might be useful during your Sandwich Year with us.

Personal Qualities

A strong team ethic is essential to our success. We're looking for people who have both individual brilliance and who can work well as part of a team.

The personal qualities we're looking for include the following:

- effective communicator our client base is entirely English-speaking, any successful candidate will be required to communicate directly with our clients, provide status reports and be able to write clear and concise documentation;
- team player you'll be expected to work as part of a close-knit team from day one;
- self-starter you'll be expected to use your time to learn and develop new skills within strict deadlines.

Salary, Location, Benefits

These positions are for a fixed term of 52 weeks, starting on 1 July 2020. They are based at our Head Office in Reading. The salary for these positions is £18,500 per annum and the working week is 37.5 hours.

You will receive 25 days holiday per year, plus public holidays. We offer a contributory company pension, private health care, free soft drinks, free fruit, and catered lunch every day.

How To Apply

Please email your covering letter and CV to cs-iy-admin@aber.ac.uk Interviews will be conducted at Gregynog Hall in October.