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## Job Description

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Software Engineers Design and develop software modules for the APT product range. As a UI specialist, the successful candidate for this role will focus on the design, development and enhancement of APT product user interfaces.

### Software engineers:

- Develop major components of projects, working independently or as part of team
- Work on a broad range of activities of moderate complexity performing tasks with minimal supervision
- Work to the defined APT processes and quality levels
- Working to development schedules and evolving function and design over time
- Contribute to high level designs for large components or overall design of smaller components
- Demonstrate technical leadership – leading by example, advising and mentoring less experienced team members, developing areas of specialisation, rapidly absorbing new technical information and applying it / sharing
- Mentor junior staff
- Assist with testing, maintenance and documentation activities as required
- Are aware of customer needs and are focused on solving customer problems

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## Candidate Requirements

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### Essential

- Educated to degree level in Computer Science / Software Engineering or similar with 2.1 and above preferred.
- 2 + years' experience in the full development cycle of visually complex UI's using OO method
- Java / XML / HTML / AJAX / SOAP experience.
- API development and integration of UI within 3<sup>rd</sup> party UIs.
- Component development, Visual front-end development, basic SQL knowledge
- Ability to create design-time and run-time objects and components.
- Good debugging skills and capable of handling complex applications
- Candidates should be self-motivated, technically independent and have good communication skills.
- Able to demonstrate a self-motivated, highly organised and innovative approach to work
- Experience working with minimal supervision in a fast paced, multiple project environment
- Good written and verbal communication skills

### Desirable

- Google Web Toolkit (GWT)
- Embedded C / C++
- C#
- RTOS understanding
- Automated test development
- Linux development experience
- Experience, knowledge or interest in audio processing or broadcast industry

### To apply

Please send a CV along with a cover letter / email to [careers@worldcastsystems.com](mailto:careers@worldcastsystems.com) by 27<sup>th</sup> September 2011. Please ensure your CV contains sufficient information to enable us to make an accurate assessment of your skills and experience against the essential and desirable criteria.