

Sankhya Technologies Private Limited
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Visakhapatnam - 530 003
www.sankhya.com

CAREER OPPORTUNITY

Job Code	SE250208
Job Title	Software Engineer
Job Location	Visakhapatnam
Posting Date	Feb25 ,2008
Closing Date	Mar 05,2008

Education and Experience

BE or ME in computer science, electronics or DSP.

Proven skills in leading a team of 5 members in developing DSP applications /Algorithms.

Specialized Skills

Strong proficiency in C and C++, knowledge of optimization issues in embedded systems, knowledge of POSIX specifications and ISO C and C++ library standards, familiarity with tools like Matlab, a good understanding of basic digital signal processing concepts in the areas of filter design; FFT; fixed point and floating point arithmetic; statistical concepts applied to signal processing, good knowledge of DSP algorithms for audio/video/speech/radar/sonar/optical processing and 4-6 years of experience developing optimized assembly and/or C language functions for DSP and/or RISC architectures.

Job Description

The technical lead will use his domain expertise, supervision and leadership skills to consistently deliver world class software development services in DSP algorithm development. The candidate will lead a team of five DSP engineers responsible for developing, testing and delivering DSP algorithm. Design DSP algorithms using Matlab/skylab and implement the algorithm in C/assembly.

Application Information

Mail your resume to:careers@sankhya.com

Important: mention Job Code: **SE250208** in the Subject.