Research Assistant in CV, NLP and ML

We are thrilled to announce an opening for a Research Assistant position under the prestigious DST-CRG project. If you have a strong interest in Computer Vision, Natural Language Processing, and Machine Learning, this opportunity could be a good fit for you.

Key Skills and Experience Required:
- Proficiency in Python programming.
- Practical experience with deep learning frameworks such as PyTorch or TensorFlow, transformers like ViT, BERT and its variants
- Previous exposure to object detection using YOLO/YOLO-world type models is highly desirable.

As a member of our Visual Conception Group, you will work on research problems in object recognition and energy efficient deep learning. For more details, please see our recent work. This exciting project is supported by the Infosys Centre for Artificial Intelligence, IIITD.

Position:
- **Duration:** 6 months, with the possibility for extension
- **Nature:** Full-time, in-person. Remote working is not available
- **Salary:** Up to INR 40,000/month

What We Offer:
- Competitive stipend in line with Institute norms
- Opportunities for academic professional development
- Collaborations with well-known institutes and researchers
- Potential for publications in high impact venues

Eligibility:
The potential candidate will have:
- A bachelor's or master's degree in Computer Science, Electronics and Communication Engineering, or a related discipline.
- Exceptional programming skills.

This position is available immediately. To apply, please send a CV (PDF format, up to 2 pages) to subramanyam@iiitd.ac.in with the subject line "RA application".

Applications will be evaluated on rolling basis.