



Centralised Career Guidance & Placement Cell

Guru Gobind Singh Indraprastha University
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NOTICE

The Centralised Career Guidance & Placement Cell of the University is organizing Campus Placement for B.Tech./M.Tech./MCA Students of GGSIPU and its Affiliated Institutes. Interview is scheduled to be held shortly.

About Company: ARI(Applied Research International Pvt Ltd.) is an ISO certified technology focused organization providing a broad range of world class products and services in simulation, serious gaming, IT and e-business solutions to customers all over the world. Headquartered in New Delhi and with regional offices around the world, the company employs more than 400 highly skilled employees. ARI Simulation is an established global leader in the field of high end immersive virtual reality simulation technologies. From ultra-realistic design of 3D world environments to extreme fidelity process engineering design; from high definition model building to serious gaming - ARI develops and integrates state of the art technologies into world class training solutions for its clients across the globe. The company has more than 200 large scale simulation installations, a customer base including some of the world's leading companies and a unique technology platform certified to the highest standards by international classification societies.

People interested in working on emerging real-time and hardware accelerated visualization technologies.

Position I - Simulation Software Engineer (Graphics)

Requirements:

B. Tech / M. Tech - Any Specialization.

CGPA has good weight age in the selection criterion but is not a limitation.

- Experience in DirectX/OpenGL and strong fundamentals of graphics.
- The person should be confident of good C/C++ programming.
- Good understanding of OOAD concepts is desirable.

People interested in working on simulation modeling technologies – Applied mechanics; Industrial processes (like flow, chemical etc); Dynamics rigid body; Hydro dynamics etc. for application in Marine Craft Simulation, Car/Automobile Simulation, I/C Engine and Power plants, Refinery Simulation etc.

Position II - Simulation Software Engineer (Modeling)

Requirements:

B. Tech / M. Tech - Any Specialization.

CGPA has good weight age in the selection criterion but is not a limitation.

- The person should be interested/capable in both real world physics and processes and also in computing for the virtual environment
- Strong in Maths & Physics and good MATLAB Skills desirable.
- Open-minded and learning oriented professionals are needed.

People interested in working on the next generation Neuroinformatics, platform the neuroscience community.

Position III - Software Engineer (DSP)

Requirements :

B.Tech / M.Tech In Electrical / Computer Science / Mathematics and Computing.

CGPA has good weight age in the selection criterion but is not a limitation.

- Good programming skills.
- Strong maths and MATLAB skills.
- Hands-on work experience in Digital Signal Processing will be an added advantage.

People interested in working on managing/understanding data generated by next generation bioinformatics h/w devices (such as EEG devices)

Position IV – Software Engineer (Bioinformatics)

- Should have interest in managing terabytes of real time raw signal data
- Strong data warehousing and data mining skills for such kind of raw signal
- Should have interest in real time h/w data acquisition and h/w device data from bio medical devices manipulation.

People with strong interest in working on building engineering products.

Position V - Software Engineer (Simulation/ Knowledge Systems)

Requirements :

B. Tech / M. Tech - Any Specialization.

CGPA has good weight age in the selection criterion but is not a limitation.

- The person essentially with excellent problem solving capabilities and good C++ skills.
- Strong algorithm, design and analytical skills.
- Open-minded and dynamic engineers are needed.

Position VI - Software Engineer (.net & Web Technology)

Requirements :

B. Tech / M. Tech / MCA - Any Specialization.

CGPA has good weight age in the selection criterion but is not a limitation.

- strong .net/vb programming skills
- ActionScript Knowledge is desired.
- strong in database(ms sqlserver/ms access/ mysql) /crystal report tools
- Deep knowledge in development process tools (Requirements-Management, Configuration Management, Defect- and Feature Tracking, Test Coverage, etc.)

Position VII – Software Engineer (Embedded)

Requirements: B Tech / M Tech/ MCA – Any Specialization

CGPA has good weightage in the selection criterion but is not a limitation.

- Good Understanding of microcontroller architecture and ADC / PWM / Digital I/O Ports etc.
- Good C Programming Skills
- Experience in Micro Controller Programming
- Some knowledge of tools like AVR studio / make files etc is desired.

Remuneration:-

The remuneration would be in the range of at Rs.4.0 lakhs/annum and can go beyond Rs. 11 lakhs/annum under the following brackets:

- 4.0 lakhs – 5.5 lakhs
- 5.5 lakhs – 7.0 lakhs
- 7.0 lakhs – 9.0 lakhs
- 9.0 lakhs – 11.0 lakhs
- Above 11 lakhs

Higher remuneration would be offered to deserving individuals. Besides academic qualification and relevant experience, substantial weight age would be given to one's performance in the quiz, interview and having a passion in ARI's technologies.

B. Summer Internships that lead to Final Placement at ARI

In any area of the above of interest

Position I: Trainee Software Engineer

Position II: Trainee Research Engineer

- Should be capable of independently working and result oriented fashion on experimental projects.

Reward: Good Stipend

Pre-placement offer based on performance.

All TPO's of respective institution are hereby required to submit data in excel format of all the eligible interested (confirmed) students and send the CV's in ZIP folder on or before 08th June 2015.


(Prof. A.K. Saini)
Convenor

Copy to:

1. AR to Hon'ble VC – for info
2. PS to Registrar
3. Chairperson, CCGPC
4. All Placement Coordinators
5. Server Room – To upload it on the University Website.
6. Guard File