

Advertisement for JRF position under software development project AVIRAL

The applications are invited from the eligible candidates for the position of Junior Research Fellow (JRF) under the software development project (AVIRAL). The terms and conditions of the position are as follows:

1. It is a purely temporary position for a period of 1 year. The extension on the revised terms and conditions as per the need of the project may be considered though.
2. The minimum qualification should be B.Tech(CSE/IT)/ MCA/ M.Sc.(Computer Science) equivalent with more than 60% score (or equivalent).

AND

- Expertise in Core Python, Datastructures, Scrapy, Beautiful soup, Selenium Web Driver, HTML, CSS, JavaScript, jQuery, Ajax, ORM - SQLAlchemy.
 - Familiarity with event-driven programming in Python, browser developer tools (F12), Wireshark / similar network request trace tools.
 - Skilled working on Linux shell and scripting.
 - Exposure in writing queries (DML), Agile environment, MySQL or MariaDB database and No SQL databases like MongoDB, Cassandra, web crawling and scraping frameworks and ad-hoc data scraping requirements and intelligence generation
 - Deep knowledge of messaging systems and protocols - AMQP, RabbitMQ, Kafka, ZMQ (EPGM), TCP, UDP
 - Good writing and verbal communication skills
3. The monthly stipend @Rs. 25000 (twenty five thousand only). On demand the accommodation for the appointee may be arranged in the student's hostel on the payment basis.
 4. Preference will be given to the candidates who have experience as an application developer (or equivalent) in any software company or software development project at any renowned institute.
 5. All interested candidates need to send their detailed resume at the earliest to gangadhara@iita.ac.in but not later than Jan 10, 2018.
 6. The screened candidates will be invited for interview by email and/or mobile (No hard copy will be sent).
 7. All other norms as laid down by the institute for such appointments are binding on the appointee.

Date of issuing advertisement: Dec 22, 2017.

Last date of submitting the application: Jan 10, 2018

Announcement of the shortlisted candidates: Jan 15, 2018

Date of Interview: Jan 20, 2018 (Saturday)

If you have any query, then please contact Mr. Gangadhara D., Senior consultant cum Manager under AVIRAL project, (Mobile no. 08660567912).

Note: NO TA/DA shall be paid for appearing in the interview. On request guest house accommodation on payment basis may be arranged for candidates shortlisted for the interview.

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(Dr. Neetesh Purohit)
Principal Co-Investigator,
AVIRAL Project