Department of Computer Science and Engineering
National Institute of Technology Karnataka, Surathkal

Advertisement for Intel Project Fellow

Applications are invited for the position of Intel Project Fellow in an industry funded R&D project with the following details:

Project title: Quantitative Understanding of Energy Efficiency in NFV Frameworks

Name of the position: Intel Project Fellow

Number of positions/vacancies: 01 (One)

Principal Investigators:
Dr. Mohit P. Tahiliani and Dr. Basavaraj Talawar
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Essential Qualifications

M.E/M.Tech or B.E/B.Tech in Computer Science and Engineering / Information Technology / Information Science
Applicants with a minimum of 60% aggregate percentage or 6.5/10 CGPA (applies to both B.E/B.Tech and M.E/M.Tech if the applicant is applying with M.E/M.Tech) with a specialisation in Computer Science and Engineering / Information Technology / Information Science are eligible to apply. Applicants currently in their final semester may also apply.

Desired Skills
- Good knowledge of computer networking and system architecture.
- Strong fundamentals of the internals of Linux/FreeBSD.

- Strong fundamentals of C, C++, network programming and pthreads.
- Familiarity with fast packet processing libraries such as DPDK and netmap.
- In-depth knowledge of git version control system.
- Excellent communication skills, including technical writing and presentation.

Salary and Duration

- INR 55000 per month (consolidated) for M.E/M.Tech.
- INR 45000 per month (consolidated) for B.E/B.Tech.
- This position is valid for one year and can be extended for one more year, subject to annual performance review.

Required details for application

- Covering letter.
- Applicant's latest CV with a passport sized photograph (desirable to include links to your LinkedIn profile, github/gitlab/bitbucket, profile on competitive programming sites and any other information that might be useful).
- Scanned copies of educational certificates and mark sheets, class X onwards.
- Scanned copies of Proof of experience, achievements and publications, if any.

How to apply

Send an email to the Principal Investigators with the required documents in a single PDF **on or before 6th May 2019**. The email addresses for correspondence are given above. TA/DA will not be paid for attending the interview. The position is available immediately. The appointment will be on a purely temporary basis. The shortlisted candidates with the date of coding test/interview will be intimated by email only.