



Centre for Open-source Software and Hardware and Department of Computer Science and Engineering National Institute of Technology Karnataka, Surathkal

Advertisement for IPv6 Project Staff

Applications are invited for the following positions in a IPv6 related project funded by Asia Pacific Network Information Center (APNIC) Foundation.

SI. No.	Position	Vacancies
1	Network Engineer	04
2	Technical Writer	01

Principal Investigators:

Dr. Mohit P. Tahiliani and Dr. Saumya Hegde Faculty of Computer Science and Engineering, Member, Centre for Open-source Software and Hardware NITK Surathkal, Mangalore, India.

Details for the post of Network Engineer

1. Essential Qualifications

B.E/B.Tech or M.E/M.Tech or Ph.D. in Computer Science and Engineering / Information Technology / Information Science and Engineering / Electronics and Communication Engineering or related disciplines of Engineering

Applicants with a minimum of 60% aggregate percentage or 6.5/10 CGPA (applies to both undergraduate and/or postgraduate degrees) with a specialization in Computer Science and Engineering / Information Technology / Information Science and Engineering / Electronics and Communication Engineering or related disciplines of Engineering are eligible to apply.

2. Desired Skills

- Practical knowledge of computer networking, such as working with routers and switches.
- Strong fundamentals of the internals of Linux/FreeBSD.
- Strong fundamentals of C, C++, network programming.
- Strong fundamentals of IPv4, IPv6, DNS and DHCP.
- Practical knowledge of using tools like Wireshark and tcpdump.
- In-depth knowledge of the git version control system.
- Excellent communication skills, including technical writing and presentation.

3. Salary and Duration

- INR 45000 per month (consolidated) for B.E/B.Tech.
- INR 52000 per month (consolidated) for M.E/M.Tech.
- INR 60000 per month (consolidated) for Ph.D.
- This position is for six months and can be extended for one year, subject to performance review.

Details for the post of Technical Writer

1. Essential Qualifications

Bachelors or Masters with a strong technical writing experience (internships will be considered as a valid experience). Applicants with a minimum of 60% aggregate percentage or 6.5/10 CGPA (applies to both undergraduate and/or postgraduate degrees) are eligible to apply.

2. Desired Skills

- Experience in the development of user guide material and/or training manuals.
- Strong understanding of technical material and attention to detail.
- Strong written and verbal communication skills and the ability to work as part of a team.
- Expertise in using text editors, presentation tools, visual representations of data and work flows

3. Salary and Duration

- INR 33000 per month (consolidated)
- This position is for six months and can be extended for one year, subject to performance review.

General Instructions

Send an email to the Principal Investigators (<u>ipv6@nitk.edu.in</u>) with the following documents (preferably as a single PDF) **on or before 10th February 2023**:

- 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.

Note: TA/DA will not be paid for attending the interview. The positions are available immediately. The appointment will be on a purely temporary basis. The shortlisted candidates will be intimated about the date of coding test/interview by email communication.