INDIAN INSTITUTE OF TECHNOLOGY, GANDHINAGAR

Gandhinagar, Palaj – 382355

Gujarat

Post of "Software Developer" at IITGN

Advertisement No.: MIS/IITGN/IMS/PD/201415-005/Advt0066

Indian Institute of Technology, Gandhinagar (IITGN) invites applications for a contractual post for its Institute Management System (IMS) as mentioned below:

Particulars
1. **Position Name:** Software Developer
2. **Position(s) :** 1
3. **Qualification :** Must have completed B.Tech / B.E. in Computer Science & Engineering (regular)/Information Technology (regular)/MCA/ MSc (IT) with relevant knowledge in web development.
4. **Minimum Experience :** three years of experience with graduation and one years of experience with Post Graduation in web development.
5. **Age Limit:** Maximum 28 years as on the 31- August-2023.
6. **Monthly consolidated pay:** INR. 42,000 – INR 52,000/- p.m, plus Rs. 8,000/- to Rs. 10,000/- House Rent Allowance (HRA) per month depending upon the candidate's qualification and experience.
7. **Tenure:** Contractual post for 2 years, extendible on an annual basis subject to candidates' yearly performance.

Job Requirements

Required Skills	1. Experience in full-stack web development using .NET Core and Angular. Proficiency in C#,ASP.NET Core, and TypeScript. 2. In-depth knowledge of frontend technologies including HTML5, CSS3, JavaScript, and Angular (preferably Angular 2+). 3. Knowledge of relational database management systems (RDBMS) such as SQL Server, MySQL, or PostgreSQL. 4. Good knowledge of cybersecurity and hacking methodologies. WAF configuration and management. Cyber Security Certifications Security+/CEH/OSCP/EJPT are highly desirable. 5. Vulnerability scanning of internal architecture and applications and custom In-house application security configuration. 6. Working experience in any of the IITs/NITs or any premier Institute (National Importance) would be an added advantage. 7. Strong knowledge of testing and debugging. Knowledge of software development methodologies and best practices, including Agile/Scrum.

Job Responsibilities	1. Perform security-focused code reviews and support the preparation of security releases.
	2. Support and consult with product and development teams in the area of application security, including threat modeling and appsec reviews
	3. Assist teams in reproducing, tracking, and addressing application security vulnerabilities.
	4. Assist in the development of security processes and automated tooling that prevent classes of security issues.
	5. Conduct VAPT and fix security related bug in code and train users on proper security protocols.
	6. Investigate security breaches and provide recommendations for prevention in the future.
	7. Keep abreast of the latest security threats and trends, and update security measures accordingly.
	8. Develop and implement cyber security policies and procedures.
	9. Conduct risk assessments and identify security risks and implement security controls to mitigate security risks.
	10. Investigate incidents of suspected or actual unauthorized access to computer systems and prepare reports on findings from investigations of computer system breaches.

How to Apply:

1. Interested candidates are requested to apply online: URL https://recruitment.iitgn.ac.in/projectstaff/ only.
2. Read the instructions carefully and fill in the online application form giving accurate information about your candidature.

Selection Process:

1. Eligible candidates shortlisted based on the submitted online application will have to appear for the selection process conducted by IMS IITGN.
2. The selection process may include a written test followed by a personal interview. IITGN reserves all the rights, not to call an applicant for an interview, without assigning any reason.
3. The decision of the selection committee formed by IITGN is final and binding to all. No queries related to the same shall be entertained.
4. Fulfillment of "Minimum Qualifications" and "Eligibility" does not entail a call for an interview. The applications received in response to the advertisement shall be scrutinized and only candidates shortlisted from valid applicants, on the basis of better qualification and quality of relevant experience, shall be called for an online test and/or interview.
5. The decision of the selection committee formed by IITGN is final and binding to all. No queries related to the same shall be entertained.
6. IITGN reserves all the rights, not to call an applicant for an interview, without assigning any reason.

General Conditions and Instructions:

1. Candidates must be ready to relocate anywhere in India at a specified location/office decided by IIT Gandhinagar.
2. The candidate is liable to be rejected at any stage of the recruitment process or after recruitment or joining if any information provided by the candidate is false or is not found to be in conformity with the eligibility criteria mentioned in the advertisement.

3. Candidates must attach the latest copy of their Curriculum Vitae (CV). The CV should have detailed information regarding education and professional experience.
4. The E-mail ID entered in the online application form must remain valid for at least the next one year. No change in the E-mail ID will be allowed, once entered. All future correspondence would be sent via Email only.
5. Candidates employed with Government Departments / PSUs / Autonomous Bodies / Educational Institutions have to produce NOC at the time of the Interview without which they shall not be allowed to appear for the same.
6. IITGN reserves the right not to select any candidate for the post(s).
7. Incomplete applications will be summarily rejected.
8. No interim correspondence will be entertained. Canvassing in any form shall lead to automatic disqualification.

Important Dates:

Last date of submitting an online application through the website	21 days from the publishing date.

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IIT Gandhinagar