

ਆਈ. ਕੇ. ਗੁਜਰਾਲ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਜਲੰਧਰ, ਕਪੂਰਥਲਾ I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY JALANDHAR, KAPURTHALA

Centre of Training and Placement

Ref. No. IKGPTU/T&P/26....

Dated Aug 14/2024

Directors/ All HoDs (All Academic Departments) All the University Campuses I K Gujral Punjab Technical University

Prodesk IT & Engineering Services - Joint Campus Placement Drive. Sub:

Dear Sir/Madam

I K Gujral Punjab Technical University invite students of its campuses to participate in Prodesk IT & Engineering Services - Joint Campus Placement Drive as per the below mentioned details:-

Designation

Profile1:- Frontend Developer Profile 2:- Full Stack Developer Profile 3:- JAVA Developer Profile 4:- Python Developer

Profile 5:- IT-Recruiter/HR-Executive

Profile 6:- IT-Sales Executive

Course/Stream

Profile1,2,3,4:- B.Tech (CSE/CoE/SE/EE/CE/ME/ECE), BCA, MCA

Profile 5:- Any Graduates, MBA Preferred Profile 6:- Any Graduates/PG, MBA Preferred

Salary Package

Profile1:- 3.0 LPA to 5.50 LPA Profile 2:- 3.0 LPA to 5.50 LPA Profile 3:- 3.20 LPA to 5.60 LPA Profile 4:- 3.25 LPA to 4.60 LPA Profile 5:- 3.0 LPA to 5.50 LPA Profile 6:- 3.0 LPA - 5.50 LPA

Batch Eligible

2024 passed out & 2025 passing out

Job responsibilities and selection process are attached.

Interested students may register at the below mentioned link:-

https://docs.google.com/forms/d/1aGf3Ag8grBh54esR9Qw1QS970jfVOhooHdgPio2xNno/edit

You are requested to kindly direct the Training & Placement Faculty Coordinator of your Campus/Department to share the information with concerned students. Last date of online registration is Aug 19, 2024 before 1100 hrs.

With profound regards,

14 61 Er. Navdeepak Sandhu Deputy Director (T&P)

"Propelling Punjab to a prosperous Knowledge Society"

I.K. Gujral Punjab Technical University

Jalandhar-Kapurthala Highway, Kapurthala -144 603. Phone: 01822-282580 E-mail: placements@ptu.ac.in Website: www.ptu.ac.in

<u>**Job Responsibilities**</u>

JD-1. Job Role: Frontend Developer

Job Location: Noida / WFH

Job Responsibilities:-

- Develop new user-facing features
- Build reusable code and libraries for future use
- Ensure the technical feasibility of UI/UX designs
- Optimize application for maximum speed and scalability
- Collaborate with other team members and stakeholders Skills and Qualifications:-
- Proficient understanding of web markup, including HTML5, CSS3, Bootstrap
- Basic understanding of server-side CSS pre-processing platforms, such as LESS and SASS
- Proficient understanding of client-side scripting and JavaScript frameworks, including Ouerv
- Basic understanding of ReactJS
- Basic understanding of asynchronous request handling, partial page updates, and AJAX
- Basic knowledge of image authoring tools, to be able to crop, resize, or perform small adjustments on an image.
 - Familiarity with tools such as Gimp or Photoshop is a plus.
- Basic understanding of cross-browser compatibility issues and ways to work around them.
- Basic understanding of code versioning tools, such as {{Git / Mercurial / SVN}}
- Good understanding of SEO principles and ensuring that application will adhere to them.

JD-2. Job Role: Full Stack Developer

Job Location: Noida / WFH

Job Responsibilities:-

- Work on Java, Spring, and Hibernate with React as frontend technology
- Work with familiarity with RESTful APIs for back-end services
- Translate designs and wireframes into high-quality code Design, build and maintain high-performance, reusable, and reliable Java code
- Identify and correct bottlenecks and fix bugs
- Maintain code quality, organization, and automatization
- Work using a version control system, preferably Git

Skills Required:-

- Good Communication Skills
- Should have Knowledge of Java (Web Desktop) Application Development.
- Basics i2ee, isp. SOL
- Must and should 2 skills(Spring MVC, Hibernate, Struts 2, JSF, Google Web Toolkit, Vaadin, Stripes, OpenXava,)
- Good Logical Analytical skills
- Expert in Java, OOP patterns
- Architecture of high-loaded Java applications .

JD-3. Job Role: JAVA Developer

Job Location: Noida / Bangalore/WFH

Job Responsibilities (Java Developer):-

• Implementation of all stages of creating Java-based software

- Writing code
- Correct assessment of the customer's requirements
- Develop all necessary app features
- Testing and bug fixing
- Creation of an optimal user interface
- Planning and integration of updates
- Creation of documentation
- Application compliance check

The Java developer job description also includes mediation between the client and all project participants.

After collecting the data, a developer also conducts an analysis, creates the correct terms of reference, and assigns tasks.

Requirements of Java Developer:-

- Excellent Java engineering skills
- Only candidates who have internship experience are eligible.
- Ability to create user interfaces and Java applications in general
- Bachelor's or master's degree qualification in computer technology or engineering
- Ability to work with Java EE and Spring
- Knowledge of databases, ORM, SQL technologies, and AWS for Java
- Skills in working with templates
- Knowledge of at least one framework.

JD-4. Job Role: Python Developer Job Location: Noida / WFH

Requirements for Python Developer:-

- 0-6 months of experience as a Python developer.
- Only candidates who have internship experience are eligible.
- Must be Python course certified
- Expert knowledge of Python and related frameworks including Django and Flask.
- Ability to integrate multiple data sources into a single system.
- \bullet Ability to collaborate on projects and work independently when required.

Python Developer Responsibilities:-

- Writing scalable code using Python programming language.
- Testing and debugging applications.
- Developing back-end components.
- Coordinating with development teams to determine application requirements.
- Reprogram existing databases to improve functionality.

JD-5. Job Role: IT-Recruiter/HR-Executive

Job Location: Noida/ WFH

Job Responsibilities:-

- Manage and implement all recruiting tasks
- Oversee the hiring process and make necessary modifications.
- Enlist job postings on forums that can source new candidates at the time of hiring such as job portals, social media, advertisements, etc.
- Source candidates for recruitment.
- Analyze and note down every job's requirements and objectives before publishing the posting.
- Regularly updating job descriptions and requirements.
- Screen job applications and shortlist candidates.
- Ensure all the best recruiting equipment, software, and practices are being used in the process.

- Conduct interviews and tests of the applicants to filter them further and advance them to the next level relevant to their job posting.
- Collaborating with HR and the management of the recruitment process.
- Ensure the criteria for which the candidates are being tested are relevant to the job they have applied for.
- Present reports on recruitment and analyze the status of recruitment practices regularly to the team and management.
- Network and build contacts to source better candidates in the future.
- Work following company policy and standards.

JD - 6. Job Role: IT-Sales Executive Job

Location: Noida / WFH

Job Responsibilities:-

- Generating qualified leads
- Contacting Prospects by Email, Phone, LinkedIn, Social media
- Set up an appointment for a meeting for a call/demo
- Be a part of Demos with Team
- Prepare Proposals
- Submit Quotes and Negotiate
- Generating new accounts
- Maintaining Account relationship Requirements
- Fluent in oral and written English
- Consultative selling internship experience
- Organizational, communication, negotiation, and problem-solving skills
- Knowledge of Software Technologies
- Some experience Preferably in IT sales or Telesales
- Ability to build a relationship

Selection Process:-

For Technical applicants

- 1st Round: (i.e. Written Test/Technical 60 Mins)
- 2nd Round: (i.e. Machine/Coding Test 60 mins.) (All candidates should have Visual Studio Code installed on their laptops or college shall provide a system with the same.)
- 3rd Round: (HR-Interview) of shortlisted candidates

For Non-Technical applicants.

• 1st Round: (i.e. Written Test 60 Mins)

• 2nd Round: Group Discussion

• 3rd Round: (HR-Interview) of shortlisted candidates