

# **AutoCAD Customisation Consultant Job Description**

## **Job Brief:**

We're looking for an AutoCAD Customization Consultant who will be responsible for providing expertise in customizing and optimizing AutoCAD software to meet the specific needs of clients. Your primary role will involve understanding client requirements, designing, developing, and implementing customized solutions within the AutoCAD environment. You will collaborate closely with clients, software developers, and project managers to ensure the successful integration of custom solutions.

## **Responsibilities:**

**1.Client Consultation:** Engage with clients to understand their workflow, challenges, and requirements for customizing AutoCAD.

**2.Customization Design:** Analyze client needs and propose tailored solutions using AutoCAD customization tools, including AutoLISP, Visual Basic for Applications (VBA), .NET programming, and AutoCAD API.

**3.Development and Implementation:** Develop custom scripts, routines, applications, and plugins to enhance AutoCAD functionality and streamline workflow processes.

**4.Testing and Quality Assurance:** Conduct thorough testing and debugging of customized solutions to ensure compatibility, performance, and reliability across various AutoCAD versions and environments.

**5.Documentation:** Create comprehensive documentation, including user guides, technical specifications, and training materials, to support the implementation and usage of custom solutions.

**6.Training and Support:** Provide training sessions and ongoing support to clients and internal teams on the use and maintenance of customized AutoCAD solutions.

**7.Team Collaboration:** Ability to work collaboratively in cross-functional teams, including developers, project managers, and clients, to deliver high-quality customized solutions on time and within budget.

### **Qualification:**

- Bachelor's degree in Engineering, Computer Science,ECE,Mech, or related field.
- **Technical Expertise:** Proficiency in AutoCAD customization tools such as AutoLISP, VBA, .NET programming, and AutoCAD API. Experience with AutoCAD Civil 3D, AutoCAD Architecture, or other specialized AutoCAD platforms is a plus.

**Salary:** As per Industry Standards

**Experience :** 4-6 Years

**Location :** PAN India

