

**GOVERNMENT OF ANDHRA PRADESH**  
**Information Technology, Electronics & Communications Department**  
**Andhra Pradesh State Innovation Society**

SN	Item	Description
5	Post	Consultant- IT
	Post Code	<b>IS-005</b>
	No. of posts	1 One
	Qualifications	Graduate in Engineering (B.Tech Computer Science /Information Technology) and Post-Graduation in Engineering in ( M.Tech in Computer Science/ Information Technology)
	Experience	Prior work experience in application development is mandatory. Exposure to start-up environment is preferred. Should be able to handle projects individually irrespective of their domain
	Job Description	<p>Job brief:            We are looking for a knowledgeable candidate who has experience in application development and can be a great fit to achieve desired goals of the society. Key responsibilities will be in-house software development and Technical evaluation of technologies/ products.</p> <p>The ideal candidate should have relevant experience in software development and passionate about emerging technologies and their application to real world problems.</p> <p><b>Responsibilities Include:</b></p> <ul style="list-style-type: none"> <li>• Developing applications and tools for innovation society activities.</li> <li>• Procure, Maintain, Configure and Evaluate the innovation society's IT infrastructure.</li> <li>• Design and maintenance of website.</li> <li>• Integrating all divisions of the society on technological frontiers, and implementation of emerging technologies, products, projects for technical and business feasibility.</li> <li>• Evaluating IT related Innovations (projects and products) that promotes startups and innovation culture.</li> <li>• Managing, interpreting and analyzing the data.</li> <li>• Promote aggressively about the activities or on-going/ about to be commissioned projects on Social Media.</li> <li>• Design and bring new tools or application for activities connected with the organization goals such as improving innovation index. Adopt emerging technologies in data collection, analytics and MIS in all activities taken up for improvement of Innovation Index.</li> <li>• Technical Coordination of cross-project activities</li> </ul> <p><b>Requirements:</b></p> <ul style="list-style-type: none"> <li>• Proven experience in web and desktop application development.</li> <li>• Experience in on PHP, CSS3, bootstrap, Ajax and other relevant web technologies.</li> <li>• Experience in development of MIS using Google charts or chartJS.</li> <li>• Experience in System and Server administration and maintenance.</li> <li>• Experience in cloud technologies like VMware / AWS / AZURE cloud.</li> <li>• Good knowledge in Machine learning, data visualization as well as analytics.</li> <li>• Hands on Experience in R or Python for data analysis.</li> <li>• Good knowledge in social networking promotions and marketing activities.</li> <li>• Experience in database design, capacity planning, installation, configuration, migration and performance monitoring.</li> <li>• Thorough understanding of Software project development life cycle.</li> </ul> <p>Note: Any other role / responsibility as agreed and felt necessary by the CEO in the interest of the Organization</p>