

Dated: 22.06.2022

BROADCAST ENGINEERING CONSULTANTS INDIA LIMITED

(A Government of India Enterprise under Ministry of Information & Broadcasting)
(A Mini Ratna Company)

Head Office: 14-B, Ring Road, I.P. Estate, New Delhi-110002, Phone: 011-23378823 **Corporate Office:** BECIL Bhawan, C-56/A-17, Sector-62, Noida-201307 **Phone:** 0120-4177850 / 4177860 **Fax:** 0120-4177879 **Website:** www.becil.com

VACANCY ADVERTISEMENT NO. 154

Applications are invited for recruitment of following manpower purely on contract basis for deployment in the office of All India Council for Technical Education, (AICTE), New Delhi.

S. Post/ Requirement / No. Age (Preferable Below)	Education Qualification	Experience	Monthly Remuneration
1 Cloud Administrator (01)	B.Tech/ BE/MCA/ MSc or MS in IT/ CS or in allied Subjects	Essential: 4 years' experience (for B.Tech/ BE/MCA/ MSc or MS) Or 2 years' experience (For M. Tech) In IT/ software development/ IT System Projects., with minimum 2 years' in cloud administration.	Rs.1,00,000/-
	Or	Enterprise Architecture definition and validation considering all requirements and constraints.	
35 Years	M.Tech in Comp. Sc/IT or in allied subjects	 Architectural blueprints and documentation of requirements using industry standard platforms. Big data projects. Databases, Micro services, full stack webapplication development and their integration with platform applications like AD, LDAP, certificate services, email etc. Infra Management like Server/OS/Any Data Center Devices. Virtual platform like VMware/Hyper-V/Open Stack/KVM/etc. Troubleshooting experience in AWS and AZURE. Implementation of AWS and AZURE. Migration from On-Premises to Cloud in AWS and AZURE. Administrating multi zone/edge locations Infra in AWS and AZURE. ACL administration in Cloud Infra. DR & HA Administration in Cloud Infra. ITIL process (Incident management / Service Requests / Problem Management / Change Management). Monitoring & Management Tools. Specific competencies in building applications using ELK stack, Neo4J graph databases, PostgreSQL, Apache Kafka, Java, Python, JavaScript. Industry certifications on the specified platforms. Knowledge and Understanding of IT concepts and architectures, coupled with practical knowledge of problem management and the principles and processes of implementing and delivering IT services. Certification in any of Cloud Platform AWS/AZURE/GOOGLE etc. (e.g. TOGAF® or AWS Certified Solutions Architect or similar 	

S.	Post/ Requirement /	Education	Experience	Monthly
No.	Age (Preferable Below)	Qualification		Remuneration
2	Cloud Architect	B.Tech/ BE/MCA/ MSc or MS in IT/CS or allied Subjects	■ 5 years' experience in (B.Tech/BE/MCA/MSc) in IT/ software development/IT System Projects or 3 Years' Experience (M.Tech) in SQL queries, ETL, Data warehouse, relation databases in cloud computing, with Minimum 2 years' in SQL queries.	Rs.1,27,500/-
	(01)	Or		
	40 Years	M.Tech in Comp. Sc/IT or allied subjects		
			Desirable:	
			Any public cloud platform like AWS, AZURE, GCP.	
			 Big Data on GCP - BigQuery, Pub/Sub, Dataproc, Dataflow. Design, Deploy and Optimize FM cloud network infrastructure for high availability, reliability, performance, and scale. Working with container technology such as Kubernetes, version control systems (Git/BitBucket), build management. Modern scripting language for Infrastructure automation. Architecture knowledge on public & private platforms. 	
		 Align all designs with the organization's security policies and hosting standards and review. 		
			■ React and Redux 4 RMS and in memory DBS	
			■ Docker and Kubernetes	
			■ CI/CD	
			System design and Typescript	
			 Certification in any of Cloud Platform AWS/AZURE/GOOGLE/ORACLE. (e.g. TOGAF® or AWS Certified Solutions Architect or similar certification) 	

S. No.	Post/ Requirement / Age (Preferable Below)	Education Qualification	Experience	Monthly Remuneration
3	Technology Associate	B.E / B.Tech	Essential:	Rs.1,27,500/-
	(01)	(Information Technology / Information Science / Computer Science /	8 years' experience (B.E / B.Tech) or 6 Years (ME/MTech), with minimum 2 years' in Web and Mobile Application Development in Power BI & Power Apps-Developer & Dynamic 365, ERP.	
	40 Years	Electronics)	Desirable:	
		Or	Proven experience as a BI & Power Apps Developer or Data Scientist.	
	(Information Technology Information Science / Computer Science /	M.E / M. Tech (Information Technology / Information	 BI technologies (e.g. Microsoft Power BI, Power Apps etc.) Knowledge of SQL queries, SQL Server Reporting Services (SSRS) and SQL Server Integration Services (SSIS). 	
		Computer Science / Electronics) from	 Business intelligence, data integration, data warehousing, modelling, database, and technical aspects of BI tools. 	
		recognized institutions of UGC / AICTE / MCA	 Wide knowledge over business intelligence, data integration, data warehousing, modelling, database, and technical aspects of BI tools. 	
		Or	PL-900 Power APP Certification preferred.	
		M.Sc.	 Communication skills, should be able to work in a team. 	
		(Information Technology / Information	 Background in data warehouse design (e.g. dimensional modeling) and data mining 	
	Science /Computer Science)	 In-depth understanding of database management systems, online analytical processing (OLAP) and ETL (Extract, transform, load) framework 		
			 Familiarity with BI technologies (e.g. Microsoft Power BI, Oracle BI) Knowledge of SQL queries, SQL Server Reporting Services (SSRS) and SQL Server Integration Services (SSIS) 	
			 Proven abilities to take initiative and be innovative 	
			 Analytical mind with a problem-solving aptitude 	
			■ BI Developer .	
			 Data warehouse design (e.g. dimensional modelling) and data mining 	
			 In-depth understanding of database management systems, online analytical processing (OLAP) and ETL (Extract, transform, load) framework. 	
			■ PL-900 Power APP Certification preferred	

S. No.	Post/ Requirement / Age (Preferable Below)	Education Qualification	Experience	Monthly Remuneration
4	Sr. Data Analyst		Essential: ■ 8 years' experience (BE/B. Tech) OR 6 Years (ME/M Tech), with minimum 3 years' in	Rs.1,27,500/-
	(01)		Dash boarding using Power BI/ Tableau or any other visualization tool.	
	40 Years Electronics) Or	Desirable:Work experience as a data analyst or in a		
		M.E. / M.Tech	related field.Ability to work with stakeholders to assess potential risks.	
		(Information Technology / Information Science / Computer Science / Electronics) from recognized institutions of UGC / AICTE / Master's degree	 Ability to analyze existing tools and databases and provide software solution recommendations 	
			 Ability to translate business requirements into non-technical, lay terms. 	
			 High-level experience in methodologies and processes for managing large-scale databases. 	
		Master 3 degree	 Demonstrated experience in handling large data sets and relational databases. 	
			 Understanding of addressing and metadata standards. 	
			 High-level written and verbal communication skills. 	
			 Strong in-depth understanding of 'data to insights' processes and methods. 	
			 Experience designing and conducting psychometric analyses in support of testing programs. 	
			 Proven ability to address measurement problems, and to communicate solutions effectively. 	
			 Experience in building relational data-marts on SQL server/Oracle Experience in Azure data bricks and Azure cognitive services would be a plus & Broad experience with various modeling algorithms, data mining tools, data analysis tools, and statistical packages. 	
			 Machine Learning, Python, Data Science, Stakeholder Management and Operations Research 	

S. No.	Post/ Requirement / Age (Preferable Below)	Education Qualification	Experience	Monthly Remuneration
5	Cyber Security Consultant (01)	B.Tech/ BE/MCA/ MSc or MS in IT/CS or allied Subjects Or M.Tech in Comp.	Essential: ■ 6 years' experience (BTech/ BE/MCA/ MSc) OR 4 Years' Experience (MTech) in software development / IT System projects / Website Development / Mobile Application	Rs.1,27,500/-
			Development & others in case of M. Tech, with minimum 2 years' in Cyber Security.	
	40 Years Sc/11 or allied subjects	'	Desirable:	
			 Exposure to BS 15000 process /ISO 27001/ BS 7799/ISO 20000/ ITIL or ITIL certified. 	
			■ React js, bootstarp, es6, Angular, Laravel.	
			■ GIT, JIRA and Jenkins.	
			 Set and implement user access controls, identity and access management systems. 	
			 Monitor network and application performance to identify any irregular activity. 	
			 Perform regular audits to ensure compliance of security practices and audit. 	
			• CCSP or CISSP Certification preferred.	

- 1. Selection will be made as per the prescribed norms and requirement of the job.
- 2. Preference will be given to those candidates who are already working in the same/similar department.
- 3. No TA/DA will be paid for attending the test/ written exam/ interview/ joining the duty on selection.
- 4. Application must be submitted ONLINE only for the above post.
- 5. For applying please visit the BECIL website www.becil.com. Go the 'Careers Section' and then click 'Registration Form (Online)'. Please read 'How to Apply' carefully before proceeding to register and online payment of fee. The instruction (How to Apply) for filling up the ONLINE Application/ Registration is attached below for reference.
- 6. Candidates will be informed via email / telephone/ SMS for Skill Tests/Interaction meeting, hence it is advised to view their SMS / email regularly after submitting the application for any notification/ updates. They are also advised to view the BECIL website regularly after submitting their application successfully for any notification/ updates.
- 7. Candidates must review their application forms carefully before final submission, BECIL will not accept any request for changes to be made in the information submitted by the candidates wrongfully.
- 8. After successful submission of your application, please take a printout, attach all requisite certificates and documents (duly self-attested), make a single PDF file and send it to hrsection@becil.com. File Name should be "Your Application ID + Your Name). Subject of email should be "Advt. No._____ and Post applied for ______".

In case of any doubt/help please email as below:

For technical problem faced while applying ONLINE : khuswindersingh@becil.com

For queries other than technical : sanyogita@becil.com OR 0120-4177860

Last date for submission of application forms is 06.07.2022.

Sd/-Ved Prakash Gupta Deputy General Manager (Project/BD)

BECIL REGISTRATION PORTAL

HOW TO APPLY:

- 1. Candidates are required to apply online through website <u>www.becil.com</u> or <u>https://becilregistration.com</u> only. No other means/mode of application will be accepted. (Before applying for registration candidates are advised to have their Photo, Signature, Birth Certificate/10th Certificate, Caste Certificate scanned images for upload the file size should be not more than 100kb.) If you want to apply for more than one post against the same advertisement, you need to register once only. The fee chargeable will vary according to the number of posts applied for.
- 2. Candidates are required to have a valid personal e-mail ID. In case a candidate does not have a valid personal e-mail ID, he/she should create his/her new E-mail ID before applying online
- 3. Candidates are required to go to the website of BECIL i.e. www.becil.com or https://becilregistration.com and click on the link "Career".
- 4. Candidates are required to follow below process for registration.
- 5. Registration to be completed in 7 steps:
 - Step 1: Select Advertisement Number
 - > Step 2: Enter Basic Details
 - > Step 3: Enter Education Details/Work Experience
 - > Step 4: Upload scanned Photo, Signature, Birth Certificate/ 10th Certificate, Caste Certificate
 - Step 5: Application Preview or Modify
 - Step 6: Payment Online Mode (via credit card, Debit card, net banking, UPI etc.)
 - Step 7: Email your scanned documents to the Email Id mentioned in the last page of application form.
- 6. Candidates will have to upload scanned copy of passport color photo, signature scan copy, size of these scanned copies should be within 100 kb and in jpg/.pdf files only.
- 7. Only online payment of registration & application processing fees (non-refundable) is applicable. There will not be any other mode of payment of registration & application processing fee. Demand Drafts, Cheques, Money Orders, Postal Orders, Pay Orders, Banker's Cheque, postal stamps etc., will not be accepted, towards registration & application processing fee.

Category-wise registration & application processing is given below:

- General Rs.750/- (Rs. 500/- extra for every additional post applied)
- OBC Rs.750/-(Rs. 500/- extra for every additional post applied)
- SC/ST Rs.450/-(Rs. 300/- extra for every additional post applied)
- Ex-Serviceman Rs.750/-(Rs. 500/- extra for every additional post applied)
- Women Rs.750/-(Rs. 500/- extra for every additional post applied)
- EWS/PH Rs.450/-(Rs. 300/- extra for every additional post applied)

Note: the GST and Bank charges will be borne by the candidates.

- 8. BECIL will not be responsible for any network problems in submission of online application.
- 9. Candidates are advised to fill the post judiciously as per the advertisement released by BECIL.
- 10. All the communications be made either on registered email or registered mobile number.
- 11. In case of submission of any false information or false documents, action, as per rules in additional to complaint with local authorities be made, on the desecration of BECIL.
- 12. No candidate shall make any communication with our client.
- 13. Candidates are requested to enter the details in the online application format carefully. Before final submission of application, there will be a preview available to the candidates in case of modification required. After submission of the application, no modification will be permitted and fees once paid will not be refunded.

**Candidates are advised to apply through above mentioned website only, candidates will be solely responsible for submitting their through any other website. The candidates are requested to check their email & messages regularly. BECIL will inform the selected candidates through email & sms. BECIL will not be responsible for any delay on candidate's part. **
