

No. KUDSIT/328/SO AD/2023

Technocity Dated: 29.05.2023

NOTIFICATION

Kerala University of Digital Sciences, Innovation and Technology invites applications from qualified Indian Citizens for appointment to the following posts for various enterprise-level Digital Transformation projects under the Centre for Digital Innovation and Product Development (CDIPD) – A Centre of Excellence established by Digital University Kerala. CDIPD works on Digital innovations and solutions for various domains and handles large enterprise-level digital transformation and Digital innovation projects for various clients. CDIPD is an equal-opportunity employer with an industry-standard working environment and processes. The centre provides all the supporting facilities and infrastructure support at par with Industry.

The Centre invites experienced and dynamic candidates from industry and reputed organizations for the following positions for the Data Analytics/Big Data Analytics/AI project of the Centre.

The appointment will be initially for a period of 3 years and can be extended further based on the performance. Since these requirements are on urgent basis, preference will be given to those candidates who are willing to join immediately after the selection.

CATEGORY 1 : Senior Engineer – Data Science

Job Code	: SEDS/052023/328
Name of Post	: Senior Engineer- Data Science
Remuneration	: 40,000 – 50,000/- Consolidated
Age	: Should not exceed 45 years as on the last date for submission of Application.
No of Posts	02
Essential Educational Qualification	BE/BTech/M.Sc. in CS with specialization in Data Analytics
Essential Experience	Minimum Two years of experience on core Data Science/ Analytics /Machine learning/Deep Learning related work/projects.



Job Responsibilities	<ul style="list-style-type: none"> • Take ownership of data analysis activities and work closely with end-users (both internal and external clients) to translate requirements into data-driven applications and data visualization solutions (reports and dashboards). • Responsible for data injection, transformation, analysis, modeling, and visualization. • Design and implementation of medium to large custom application data models. • Excellent analytical skills & communication skills • Design and development of ML and DL algorithms • Understand the requirements and current state architecture of the enterprise and create a roadmap for future enhancements accordingly. • Should have deep knowledge of NLP & IR algorithm
Skills Required	<p>Programming experience with analytical tools and languages like Python (Mandatory).</p> <p>Experience with NLP tools (Mandatory)</p> <p>Development of Machine learning and deep learning algorithms</p> <p>Knowledge of SQL and NoSQL platforms (such as MySQL/PostgreSQL,/ElasticSearch/MongoDB/ CouchBase, knowledge in key-value stores, graph databases, and RDF triple stores)</p> <p>Hands-on experience with the pySpark</p>

CATEGORY – II : Engineer – Data Science

<p>Job Code : DS/052023/328</p> <p>Name of Post : Engineer – Data Science</p> <p>Remuneration : 30000 - 40000/- Consolidated</p> <p>Age : Should not exceed 35 Years as on the last date for submission of Application.</p> <p>No of Posts 02</p>	
<p>Essential Educational Qualification</p>	<p>BE/BTech/M.Sc. CS with specialization in Data Analytics</p>



Essential Experience	Minimum One Year Experience on core Data Science/ Analytics /Machine learning/Deep Learning related work/projects.
Responsibilities	<ul style="list-style-type: none"> • Take ownership of data analysis activities and work closely with end-users (both internal and external clients) to translate requirements into data-driven applications and data visualization solutions (reports and dashboards). • Responsible for data injection, transformation, analysis, modeling, and visualization. • Design and implementation of medium to large custom application data models. • Excellent analytical skills & communication skills • Knowledge of ML and DL and Work experience • Product development experience would be an added advantage • Understand the requirements and current state architecture of the enterprise and create a roadmap for future enhancements accordingly.
Skills Required	<p>Programming experience with analytical tools and languages like Python (Mandatory).</p> <p>Experience with NLP tools (Mandatory)</p> <p>Knowledge of SQL and NoSQL platforms (such as MySQL/PostgreSQL, ElasticSearch/MongoDB/CouchBase, knowledge in key-value stores, graph databases, and RDF triple stores)</p> <p>Hands-on experience with the pySpar</p>

CATEGORY 3 : Junior Engineer - Data Science

Job Code	: JDS/052023/328
Name of Post	: Junior Engineer – Data Science
Remuneration	: 20,000 – 25,000 Consolidated
Age	: Should not exceed 30 years as of the last date for submission of Application.
No of Posts	02



Essential Educational Qualification	M.Sc. in Computer Science with a specialization in Data Analytics
Desirable Experience	0-6 months experience working exclusively on any data science-related project or work which includes Machine Learning /Deep Learning and NLP
Responsibilities	<ul style="list-style-type: none"> • Take ownership of data analysis activities and work closely with end-users (both internal and external clients) to translate requirements into data-driven applications and data visualization solutions (reports and dashboards). • Responsible for data injection, transformation, analysis, modeling, and visualization. • Design and implementation of medium to large custom application data models. • Excellent analytical skills & communication skills • Knowledge of ML and DL and Work experience • Product development experience would be an added advantage • Understand the requirements and current state architecture of the enterprise and create a roadmap for future enhancements accordingly.
Skills Required	<p>Programming experience with analytical tools and languages like Python (Mandatory).</p> <p>Experience with NLP tools (Mandatory)</p> <p>Knowledge of SQL and NoSQL platforms (such as MySQL/PostgreSQL, ElasticSearch/MongoDB/CouchBase, knowledge in key-value stores, graph databases, and RDF triple stores)</p> <p>Hands-on experience with the pySpark</p>

Age relaxation for submission of application:

5 years for candidates belonging to SC/ ST and 3 years for OBC candidates and highly experienced candidates.

Mode of Selection:

The selection will be based on a test and interview.



General Instructions

- Scanned copy of the documents to prove age, qualifications, experience, etc. should be uploaded along with online application and originals to be produced as and when called for. Applications without attaching the above documents shall be summarily rejected. No further chance will be given for submitting the same.
- Candidates should ensure that the particulars furnished by him/her are correct in all respects. Anything not specifically claimed in the application against the appropriate field will not be considered at a later stage. No deviation whatsoever from the filled in data will be entertained. In case it is detected at any stage of the recruitment that a candidate does not fulfill the eligibility norms and /or that he/she furnished any incorrect/false information or has suppressed any material fact, his/her candidature will stand cancelled. If suppression of material facts or furnishing of any incorrect/false information is detected even after appointment, his/her service is liable to be terminated.
- Applications submitted without fulfilling the eligibility and other norms mentioned in this Notification as well as the instructions published in the Recruitment Portal of the University will be summarily rejected.
- In case any discrepancy / ambiguity in the process of selection , the decision of the University shall be final and binding.
- Consequent up on adoption of self- certification provisions as required by the Govt. of India, the University shall process the applications entirely on the basis of the information / documents provided with the application . The appointment will be provisional and subject to physical verification of the documents.
- Canvassing in any form will entail the cancellation of candidature.

How to Apply:

- Applications shall be submitted online latest on 15.06.2023 through <https://www.duk.ac.in/careers>.
- The application fee for the posts shall be Rs. 200 /- (Fee will be exempted for SC/ST/Differently-abled Candidate). The mode of payment is available in the recruitment portal.
- The applications received after the last date fixed or the incomplete applications or the applications without filling the relevant field will be summarily rejected.
- No interim queries after the submission of the application will be entertained. The candidates will be intimated the schedule of the Test/ Interview through their registered email only.
- The candidates are advised to check their registered e-mails regularly after the last date fixed for the submission of the application.
- The University has the right to cancel the advertisement or entire selection process at any stage without assigning reason thereof and the decision of the University shall be final.



Registrar

* This is a computer system (Digital File) generated letter. Hence there is no need for a physical signature.

