



## **Data Scientist Needed**

**Project:** Science and Technology Human Resource Development - ADB Bank

**Title:** Automated AI Job Recommendation, Optimization, and Analysis System

**Total Compensation:** Rs.1,776,864 (200 working days)

**Possibility of Extension:** Once the product is commercialized.

Are you a passionate and skilled Data Scientist with a flair for transforming data into actionable insights? Join our team and play a key role in leveraging data to enhance the performance of our cutting-edge AI-powered job recommendation system!

**Job Description:** As a Data Scientist, you will be responsible for analyzing large datasets, developing machine learning models, and providing valuable insights to enhance the functionality of our Automated AI Job Recommendation, Optimization, and Analysis System.

### **Responsibilities:**

Collaborate with cross-functional teams to understand data requirements and project objectives.

Clean, preprocess, and analyze large datasets to extract meaningful patterns and trends.

Develop and implement machine learning models to improve the accuracy of job recommendations.

Conduct statistical analysis and hypothesis testing to validate models and interpret results.

Work closely with software developers and architects to integrate machine learning models into the system.

Design and implement data pipelines for efficient data collection, processing, and storage.

Stay updated on the latest advancements in data science, machine learning, and AI technologies.

Communicate findings and insights to non-technical stakeholders in a clear and understandable manner.

### **Required Qualifications:**

BSc, Master's or Ph.D. in Computer Science, Statistics, Data Science, or a related field.

Proven experience as a Data Scientist, including hands-on experience with machine learning frameworks.

Proficiency in programming languages such as Python or R for data analysis and modeling.

Strong knowledge of statistical methods, data visualization, and exploratory data analysis.

Familiarity with big data technologies and tools (e.g., Hadoop, Spark) is a plus.

Excellent problem-solving skills and the ability to translate business needs into data-driven solutions.

**Application Process:** To apply for this exciting position, please submit your CV after creating an account through the following [link](https://selfservice.adb.org/OA_HTML/OA.jsp?OAFunc=XXCRS_CSRN_PROFILE_PAGE&selNo=193595). Join us in shaping the future of AI-driven job recommendations through the power of data science!

[https://selfservice.adb.org/OA\\_HTML/OA.jsp?](https://selfservice.adb.org/OA_HTML/OA.jsp?OAFunc=XXCRS_CSRN_PROFILE_PAGE&selNo=193595)

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