



Backend Developer Needed

Project: Science and Technology Human Resource Development - Automated AI Job Recommendation, Optimization, and Analysis System in Collaboration with ADB Bank

Total Compensation : Rs.2,221,080 (200 working days) Possibility of extension after the product is commercialized

Are you a skilled Backend Developer looking for an exciting opportunity to contribute to a cutting-edge project? Join us in building an innovative AI-powered system that will revolutionize job recommendations and analysis! We are seeking a motivated Backend Developer to be a part of the Science and Technology Human Resource Development Project in collaboration with ADB Bank.

University of Kelaniya is delighted to offer this unique opportunity to individuals passionate about technology and human resource development. As a Backend Developer, you will play a crucial role in designing and maintaining the server-side logic and databases for our groundbreaking AI-driven job recommendation and optimization system.

Responsibilities:

Collaborate with the development team to design and implement efficient server-side functionalities using appropriate programming languages and frameworks.

Create data models and database structures to ensure the smooth storage and retrieval of information. Integrate backend components with the frontend AI system to enable seamless data communication.

Conduct code reviews, debug, and optimize application performance.

Ensure the security and reliability of the backend infrastructure.

Required Qualifications:

Bachelor's degree in Computer Science or related fields (or equivalent work experience).

Minimum of 1 years of professional experience in backend development.

Proficiency in one or more backend programming languages such as Python, Node.js, Java, or Ruby.

Familiarity with database systems like MySQL, PostgreSQL, or MongoDB. Experience with server-side frameworks like Express.js, Django, Flask, or Spring.

Knowledge of RESTful API design and integration.

University of Kelaniya is committed to fostering a diverse and inclusive environment. We encourage applicants from all backgrounds to apply and join our team.

To apply for this position, please upload your cv after creating an account below link

[https://selfservice.adb.org/OA_HTML/OA.jsp?](https://selfservice.adb.org/OA_HTML/OA.jsp?OAFunc=XXCRS_CSRN_PROFILE_PAGE&selNo=193594)

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