



SOUTH EASTERN UNIVERSITY OF SRI LANKA
UNIVERSITY BUSINESS LINKAGE CELL

INVITATION FOR PROPOSALS

Hiring Full Stack Freelance Developer for the Research Project AI-Enabled Systems and Methods for Retail Sector

University Business Linkage (UBL) is a dedicated body operating to promote research, development, innovation, and commercialization of research outcomes from the university to industry and vice versa. The UBL of the South Eastern University of Sri Lanka seeks to obtain the services of a Full Stack Freelance Developer (FSFD) for the research project AI-Enabled System and Methods for Retail Sector.

Interested FSFDs are invited to submit proposals. The proposals should be submitted according to the Terms of References (TOR) in the prescribed submission format provided. Duly prepared proposals should be addressed to **The Director – UBL, University Business Linkage, South Eastern University of Sri Lanka, University Park, Oluvil #32360** to reach by registered post on or before **2.00 PM on May 12th, 2023**. The proposal along with the supporting documents must be signed by the FSFD.

TERMS OF REFERENCES

1. Required Qualifications & Experience

- HND in IT or higher qualification from a recognized institution.
- Minimum 5 year experience in the IT industry in software or related roles which include native mobile application and java client and server development experience.
- Demonstrable experience in Model Driven Development using java. MDD Experience in native android is preferable.
- Prior experience in the following technologies and tools
 - SQLite database, MySQL database. Database synchronization solutions
 - Android native UI development
 - Java based Business Process Management (BPM) systems or workflow