@startuml

actor Staff

boundary AccountingProfessionScreen

boundary RecordScreen

control RecordControl

entity RECORD

Staff-> AccountingProfessionScreen++: Click item Accounting Profession on "List Accounting Profession"

deactivate AccountingProfessionScreen

AccountingProfessionScreen-> RecordControl ++: Load "Record Transaction"

deactivate RecordControl

RecordControl -> RECORD++: Get record information

deactivate RECORD

RECORD--> RecordControl ++: Send record information

deactivate RecordControl

RecordControl --> RecordScreen++: Send record information

deactivate RecordScreen

RecordScreen-> RecordScreen++: Load record transaction information

deactivate RecordScreen

Staff-> RecordScreen++ : Click button "Chỉnh sửa"

deactivate RecordScreen

RecordScreen-> RecordScreen++: Load "CRUD record transaction"

deactivate RecordScreen

Staff-> RecordScreen++: Giving input

deactivate RecordScreen

Staff-> RecordScreen++: Click lưu

deactivate RecordScreen

RecordScreen-> RecordScreen++: Validate

deactivate RecordScreen

alt Fail

RecordScreen-> RecordScreen++: Show error notification

deactivate RecordScreen

end

alt Achieve

RecordScreen-> RecordControl ++: Process update record transaction

deactivate RecordControl

RecordControl -> RECORD++:Process update record transaction

deactivate RECORD

RECORD-> RECORD++: Validate

deactivate RECORD

alt Fail

RECORD--> RecordControl ++: Show error notification

deactivate RecordControl

RecordControl --> RecordScreen++: Show error notification

deactivate RecordScreen

end

alt Achieve

RECORD-> RECORD++: Update data

deactivate RECORD

RECORD--> RecordControl ++: Successful notification

deactivate RecordControl

RecordControl --> RecordScreen++: Thông báo update thành công và reload UI

deactivate RecordScreen

end

end

@enduml