@startuml

actor Staff

boundary ForgetPasswordScreen

boundary LoginScreen

control ForgetPasswordControl

entity STAFF

Staff-> LoginScreen ++ : Open app

deactivate LoginScreen

LoginScreen -> LoginScreen ++ : Load "Login" screen

deactivate LoginScreen

Staff-> ForgetPasswordScreen ++ : Click "Quên mật khẩu"

deactivate ForgetPasswordScreen

ForgetPasswordScreen -> ForgetPasswordScreen ++ : Load "Forget password screen"

deactivate ForgetPasswordScreen

Staff-> ForgetPasswordScreen ++ : Giving several input

deactivate ForgetPasswordScreen

Staff-> ForgetPasswordScreen ++ : Click "Xác nhận"

deactivate ForgetPasswordScreen

ForgetPasswordScreen -> ForgetPasswordScreen ++: Validate

deactivate ForgetPasswordScreen

alt Dữ liệu sai

ForgetPasswordScreen -> ForgetPasswordScreen ++ : Show MSG

deactivate ForgetPasswordScreen

end

alt Dữ liệu đúng

ForgetPasswordScreen -> ForgetPasswordControl ++ : Process update information

deactivate ForgetPasswordControl

ForgetPasswordControl -> STAFF ++: Process update information

deactivate STAFF

STAFF-> STAFF ++: Validate

deactivate STAFF

alt Dữ liệu sai

STAFF--> ForgetPasswordControl ++ : Error notification

deactivate ForgetPasswordControl

ForgetPasswordControl --> ForgetPasswordScreen ++ : Display error notification

deactivate ForgetPasswordScreen

end

alt Dữ liệu đúng

STAFF-> STAFF ++ : Store data

deactivate STAFF

STAFF--> ForgetPasswordControl ++ : Email xác nhận và successful notification

deactivate ForgetPasswordControl

ForgetPasswordControl --> ForgetPasswordScreen ++ : Gửi email xác nhận và thông báo thành công

deactivate ForgetPasswordScreen

end

end

@enduml