Quick File Encryption

You can encrypt your text files with the program "Quick File Encryption". The encryption method used is AES ("AES/ECB/PKCS5Padding"). The encryption process may not work for binary files (e.g. pictures, audio and video files), but it is suitable for text based files (e.g. txt, csv, xml, html and similar).
The following functionalities are available in the program:

File operations

Load file
Open a file and see its content in the text area. After doing this, you can apply changes to the files and/or encrypt/decrypt it.

Save file
Save a file, e.g. after encrypting or decrypting a file.

Encrypt file
Quickly encrypt a file by selecting it in the file chooser.

Decrypt file
Same as above, but with decryption.

Encrypt folder
Encrypt a folder and all files in all of its subfolders. Here, only text-based files will be encrypted, and binary files are ignored.

Decrypt folder
Same as above, but with decryption. You can test this feature on the provided test folder ("testEncrFolder") with the key "helloworld".

Editing operations

Encrypt Text
Encrypts the text in the text area.

Decrypt Text
Same as above, but with decryption.

Clear Text
Clears the text area.

For all encryption/decryption operations, the encryption key (secret key) in the text field on top will be used.