

vimrc

vimrc simple

```
"  
" Fixed for Python virtualenv as the follow error.  
" ModuleNotFoundError: No module named 'powerline'  
"  
python3 import sys;sys.path.append("/home/alang/.local/lib/python3.10/site-packages")  
"  
" Powerline with Vim  
set laststatus=2  
python3 from powerline.vim import setup as powerline_setup  
python3 powerline_setup()  
python3 del powerline_setup  
"  
syntax on          " Enable syntax highlighting  
set number         " Show line numbers  
set relativenumber " Show relative line numbers  
set tabstop=4       " Set tab width to 4 spaces  
set shiftwidth=4     " Set indentation width to 4 spaces  
set expandtab        " Use spaces instead of tabs  
set cursorline      " Highlight the current line  
  
" Moving Lines  
" Ctrl-j: Move down, Ctrl-k: Move down  
nnoremap <c-j> :m .+1<CR>==  
nnoremap <c-k> :m .-2<CR>==  
inoremap <c-j> <Esc>:m .+1<CR>==gi  
inoremap <c-k> <Esc>:m .-2<CR>==gi  
vnoremap <c-j> :m '>+1<CR>gv=gv  
vnoremap <c-k> :m '<-2<CR>gv=gv  
  
" Preserve last editing position  
silent! source $VIMRUNTIME/defaults.vim
```

```
" Copy to Clipboard
" Prerequisites: apt install vim-gtk3
" Usage: Press v to select the lines, and then press y to copy
set clipboard=unnamedplus
```

vimrc advanced

```
" minimal vimrc with no (extra) plugins
"
" regular settings
" -----
" ui
set number
set ruler
set wildmenu
set showcmd
set showmatch

" encoding/format
set encoding=utf-8
set fileformats=unix,dos,mac

" searching
set hlsearch
set incsearch
set ignorecase
set smartcase

" indent
set shiftwidth=4
set tabstop=4
set softtabstop=4
set autoindent

" allow syntax and filetype plugins
syntax enable
filetype plugin indent on
```

```
runtime macros/matchit.vim
```

```
" Moving Lines
" Ctrl-j: Move down, Ctrl-k: Move up
nnoremap <c-j> :m .+1<CR>==
nnoremap <c-k> :m .-2<CR>==
inoremap <c-j> <Esc>:m .+1<CR>==gi
inoremap <c-k> <Esc>:m .-2<CR>==gi
vnoremap <c-j> :m '>+1<CR>gv=gv
vnoremap <c-k> :m '<-2<CR>gv=gv

" autocmds
"-----
augroup general
    autocmd!
        "keep equal proportions when windows resized
        autocmd VimResized * wincmd =
        "save cursor position in a file
        autocmd BufReadPost * if line("\"\") > 1 && line("\"\")
            \ <= line("$") | exe "normal! g'\"\" | endif
augroup END

augroup languages
    autocmd!
        autocmd BufNewFile,BufRead *.bash set syntax=sh
        autocmd FileType python xnoremap <leader>r <esc>:'<,'>:w !python3<CR>
        autocmd FileType go set noexpandtab
        autocmd FileType html :syntax sync fromstart
        autocmd FileType html,javascript,css,json,yaml,sh
            \ setlocal ts=2 sts=2 sw=2 expandtab
augroup END
```

Learning

- [A Minimal Vimrc](#)
- [Configure Vim with vimrc](#)