My Vim Cheat Sheet

Movement

h/j/k/l	Move left/down/up/right.
Space	Move half-screen down.
Ctrl+b	Move half-screen up.
zt	Make cursor position top of window.
zz	Make cursor position middle of window.
zb	Make cursor position bottom of window.
w/b	Go to next/previous delimiter.
W/B	Go to next/previous word.
e/E	Go to end of the word, with/without considering punctuation.
L	Go to end of line.
H	Go to first letter of a line.
0	Go to beginning of a line.
gg/G	Go to beginning/end of the file.
{/}	Go to beginning/end of paragraph.
8gg and 8G and :8	Go to line 8.
fP	Find next P in the line.
FP	Find previous P in the line.
tP	Find delimiter before next P.
TP	Find delimiter after previous P.
v	Visual mode. j/k to highlight text.
V	Visual Line mode. Highlight full lines.
gv	Reselect previously selected block of text

In Visual mode, pressing % under a bracket highlights until matching bracket.

Editing

o/O	Add line below/above, enter insert mode.
x/X	Delete character on/before cursor.
dw/db	Delete next/previous word.
cw/cb	Change next/previous word.
dd/cc	Delete/change entire line.
dj/cj	Delete/change two lines downward.
dk/ck	Delete/change two lines upward.
d[motion]	Delete according to motion.
c[motion]	Change according to motion.
di"/ci"	Delete/change text inside "".
da"/ca"	Delete/change text inside "", delete "".
u	Undo change.
Ctrl + r	Redo change.
yw/yy	Copy a word/line.
Y	Copy until the end of line
p/P	Paste, delete character on/after cursor.
>>/<<	Indent/unindent in normal mode.
=3j	Autoindent 3 lines after cursor.

Search and Replace

/[searchterm]	Search. n/N for next/previous.
?[searchterm]	Backward search.

You can use regular expressions and escape chars. Can be used as motions with delete, change, copy.

:%s:old:new	Replace old by new. % is the scope.
	: *can be replaced by other separators.*
:%s:old:new:c	Prompt before each replacement.

Buffers, Windows and Tabs

:ls	List all buffers in session.
:Tab	Navigate to next buffer.
:vs ~/file	Open file in vertical pane.
:sp ~/file	Open file in horizontal pane.
Ctrl + h/j/k/l	Move to * window.
Ctrl + w + 1+	Increase window height by 1.
Ctrl + w + 1-	Decrease window height by 1.
Ctrl + w + >	Increase window width by 1.
Ctrl + w + <	Decrease window width by 1.
Ctrl + w + =	Equalize height and width of all windows.
:e ~/file	Edit a file.

Miscellaneous

:!ls -lah	Access the command line.
:r !date	Append command output to cursor.

Defined in my .vimrc

OO	Insert line above cursor.
oo	Insert line below cursor.
,ci	Toggle line comments.
,n	Toggle file navigation.
,k	Strip whitespace.