

Nvim Config Plugin Primer

Your config is based on Kickstart.nvim with several plugins enabled. Here's how to use each one:

Core Plugins (Always Active)

1. which-key - Shows available keybindings when you pause

- Press <Space> and wait - it shows all leader key options
- Press ? in any menu to see help

2. Telescope - Fuzzy finder for everything

- <Space>sf - Find files
- <Space>sg - Search by grep (live search)
- <Space>sw - Search word under cursor
- <Space>sh - Search help docs
- <Space>sk - Search keymaps
- <Space><Space> - Switch buffers
- <Space>/ - Fuzzy search in current buffer

3. LSP (nvim-lspconfig + Mason) - Code intelligence

- grr - Go to references
- grd - Go to definition
- gri - Go to implementation
- grt - Go to type definition
- grn - Rename symbol
- gra - Code actions
- K - Show hover documentation
- :Mason - Install/manage language servers

4. blink.cmp - Autocompletion

- <C-y> - Accept completion
- <C-n>/<C-p> or <Up>/<Down> - Navigate items
- <C-Space> - Open menu/docs
- <Tab>/<S-Tab> - Move through snippet fields

5. conform.nvim - Auto-formatting

- <Space>f - Format buffer manually
- Auto-formats on save (except C/C++)

6. gitsigns - Git integration in gutter

- Shows +, ~, __ signs for git changes

7. mini.nvim - Multiple small utilities

- mini.ai: Better text objects (e.g., va), yinq, ci')
- mini.surround: saiw) add surround, sd' delete quotes, sr)' replace
- mini.statusline: Bottom status bar

8. nvim-treesitter - Syntax highlighting

- Automatically highlights code structure

9. todo-comments - Highlight TODO/NOTE/FIXME in comments

10. guess-indent - Auto-detects indentation

Enabled Optional Plugins

11. indent-blankline - Shows indentation guides as vertical lines

12. Neo-tree - File explorer

- - Toggle file tree
- Opens automatically if you start nvim without a file
- again to close

13. GitHub Copilot - AI code completion

- <Tab> - Accept suggestion
- <C-> - Dismiss suggestion
- Activates automatically in insert mode

General Keybinds

- <C-h/j/k/l> - Navigate splits
- <Esc> - Clear search highlights
- <Space>q - Open diagnostic quickfix list
- <Space>th - Toggle inlay hints (if LSP supports)

Leader key is <Space> - start there to explore available commands!

Common key notation:

- <C-x> = Ctrl + x
- <S-x> = Shift + x

- $<M-x>$ or $<A-x>$ = Alt/Meta + x
- $<\text{leader}>$ = Space (in your config)
- $<\text{CR}>$ = Enter/Return
- $<\text{Esc}>$ = Escape