

Developer Life Hacks

Hidden Features, Pro Tips, and Time-Saving Tricks

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GitHub Hacks

- Press `.` for instant web editor
- Use GitHub CLI `gh` for PRs/issues/merges in terminal
- Minimal context switching, improved flow

GitHub Demo

No video available

VS Code Essentials

- **Ctrl** + **X**: Delete line
- **Ctrl** + **/**: Toggle comments
- **Ctrl** + **Shift** + **P**: Command palette
- **Ctrl** + **P**: Quick file navigation
- **Alt** + **Click**: Multiple cursors

VS Code Demo

No video available

AI Assistance with Copilot

- Copilot: AI code suggestions
- `Ctrl` + `I`: Natural language refactoring
- Less grunt work, more architecture

Copilot Demo

No video available

Environment Management

- pyenv/conda/pipx: Manage Python versions/deps
- direnv: Auto-load environment variables per project
- Consistent, reliable setups

Environment/direnv Demo (30s)

No video available

Task & Taskfile

- Taskfile.yml: YAML-based tasks
- Dependencies for seamless workflows
- One-stop commands for build/test/deploy

Taskfile Example

```
version: '3' tasks: build: desc: Build the project cmds: - pip install -r requirements.txt  
test: desc: Run tests deps: [build] cmds: - pytest tests/
```

Task Demo

No video available

Code Quality Automation

- Black & Flake8: style & lint checks
- pre-commit hooks: checks at commit time
- High standards from the start

Code Quality Demo

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New Slide Title

- New point 1
- New point 2
- New point 3

Your DX Superpowers

- GitHub & GH CLI
- VS Code & Copilot
- pyenv/conda/pipx & direnv
- Task & pre-commit

Resources & Next Steps

- GitHub Docs (gh CLI)
- VS Code official docs (keybindings)
- GitHub Copilot info
- pyenv/conda/pipx/direnv docs
- Task & pre-commit documentation