Full Stack Python

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PyCharm

<u>PyCharm</u> is a text editor and integrated development environment specifically designed for writing Python code.



PyCharm is an implementation of the text editors and IDEs concept. Learn how these parts fit together in the development environments chapter or view all topics.

PyCharm resources

- JetBrains provides <u>courses for the PyCharm Educational Edition</u> that can be used to learn any edition of the IDE.
- The <u>Mastering PyCharm</u> Talk Python to Me course is awesome when you want to invest in your skills for using the IDE well.
- Worth the switch to Pycharm? is a solid discussion thread with different developers' perspectives on using PyCharm for coding their applications.
- <u>Using PyCharm with Pyramid</u> is specific to developing and debugging <u>with the</u> Pyramid web framework.
- <u>Just switched from Atom to PyCharm</u> is a Reddit <u>/r/learnpython</u> thread with a positive experience of switching to PyCharm along with some comments and feedback from other developers.
- <u>PyCharm Vs Visual Studio Code For Python Development</u> compares the editors on performance, extensions and resource consumption for Python development.
- PyCharm has excellent first-party official documentation for getting started and configuring the IDE. The advantagee to using the official docs is that they tend to

be more up-to-date than community blog posts that were not published recently because PyCharm has new major releases twice per year.

- <u>Getting Started with PyCharm</u> is another JetBrains-produced tutorial that is exceptionally in-depth and just right for beginners who need help with every step of setting up and creating their first Python project.
- <u>Setting Up a Python Development Environment with PyCharm</u> is focused on the EV3 Lego Mindstorm Linux distribution but has some good information and steps for anyone setting up PyCharm for the first time.
- <u>flask-pycharm-templates</u> are snippets that are commonly used when building Python, <u>Jinja2</u> and <u>Flask</u> applications that you can import into your environment to use during development.
- <u>Unit Tests and Doctests in PyCharm</u> is a beginner's guide on why you would want to use tests and doctests in your Python code and run them with PyCharm.

hat do you want to learn about after PyCharm?	
I want to know about working with data in Python.	
I want to learn how to code a Python web application using a framework.	
I've built a Python web app, now how do I deploy it?	
Full Stack Python	

<u>Full Stack Python</u> is an open book that explains concepts in plain language and provides helpful resources for those topics.

Updates via Twitter & Facebook.

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