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All of the Python code in this book was written, executed and tested in Python 3.5.2, the most current stable version provided by the upstream package-maintainers for the author's OS. It should run without any modification in any 3.6.x version, and odds are good that later versions will also execute it without issue. A number of non-standard modules also make an appearance across the code in the book, usually installed to a Python Virtual Environment with Python's `pip` utility, and unless otherwise noted, their versions are the most recent stable version available, and installation was nothing more complicated than `pip install package-name`.

Additional software was noted or used in a few chapters, as follows:

- **Ch. 7: Development Tools and Best Practices** lists several options for a variety of development tools, and provides links for them.
- **Ch. 13: Persisting Data to a Database** uses MongoDB (2.6.10), installed from and maintained by the Ubuntu software repository. Installation instructions for other operating systems can be found at <https://docs.mongodb.com/manual/installation/>
- **Ch. 16: The Artisan Gateway Service** uses RabbitMQ (3.5.7), installed from and maintained by the Ubuntu software repository. Installation instructions for other operating systems can be found at <https://www.rabbitmq.com/download.html>
- **Ch. 18: Iteration 3 — Testing and Deploying Services** makes use of NSSM (“the Non-Sucking Service Manager”) as a mechanism to allow Python code to run as a Windows service. NSSM can be downloaded from <https://nssm.cc/download> (pay heed to the compatibility notes)

The author's preferred tool-set, at least as used for this book is:

- **Geany** (the current version available through the upstream package-maintainer), a light-weight IDE/Code-editor
- **GitKraken** (GUI/front end for Git SCM, free version available for most main-stream operating systems, download from <https://www.gitkraken.com/download>)
- **Git** (the current version available through the upstream package-maintainer) for Source Control Management
- **BitBucket** (<https://bitbucket.org>) as a Git-repository host

Artwork was created with Inkscape (the current version available through the upstream package-maintainer, other installation options listed at <https://inkscape.org/da/download/>), using Ubuntu and Ubuntu Monospace fonts (<https://fonts.google.com/?query=ubuntu>)

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