



## Python Geospatial Development - Third Edition (Paperback)

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By Erik Westra

Packt Publishing Limited, United Kingdom, 2016. Paperback. Condition: New. 3rd Revised edition. Language: English. Brand new Book. Develop sophisticated mapping applications from scratch using Python 3 tools for geospatial development

**About This Book\*** Build web applications based around maps and geospatial data using Python 3.x\* Install and use various toolkits and obtain geospatial data for use in your programs\* This practical, hands-on book will teach you all about geospatial development in Python

**Who This Book Is For** This book is for experienced Python developers who want to learn about geospatial concepts, obtain and work with geospatial data, solve spatial problems, and build sophisticated map-based applications using Python.

**What You Will Learn\*** Access, manipulate, and display geospatial data from within your Python programs\* Master the core geospatial concepts of location, distance, units, projections, and datums\* Read and write geospatial data in both vector and raster format\* Perform complex, real-world geospatial calculations using Python\* Store and access geospatial information in a database\* Use points, lines, and polygons within your Python programs\* Convert geospatial data into attractive maps using Python-based tools\* Build complete web-based mapping applications using Python

**In Detail** Geospatial development links your data to locations on the surface of the Earth. Writing geospatial programs involves tasks such...



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### Reviews

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