

# Contents at a Glance

Foreword .....	xv
About the Authors .....	xix
About the Technical Reviewer .....	xxi
Acknowledgments .....	xxiii

## PART 1 ■■■ Your First Google Maps

■CHAPTER 1 Introducing Google Maps .....	3
■CHAPTER 2 Getting Started .....	13
■CHAPTER 3 Interacting with the User and the Server .....	31
■CHAPTER 4 Geocoding Addresses .....	63

## PART 2 ■■■ Beyond the Basics

■CHAPTER 5 Manipulating Third-Party Data .....	97
■CHAPTER 6 Improving the User Interface .....	119
■CHAPTER 7 Optimizing and Scaling for Large Data Sets .....	145
■CHAPTER 8 What's Next for the Google Maps API? .....	199

## PART 3 ■■■ Advanced Map Features and Methods

■CHAPTER 9 Advanced Tips and Tricks .....	209
■CHAPTER 10 Lines, Lengths, and Areas .....	261
■CHAPTER 11 Advanced Geocoding Topics .....	285

## PART 4 ■■■ Appendixes

■APPENDIX A Finding the Data You Want .....	315
■APPENDIX B Google Maps API .....	323
■INDEX .....	351