

# ABOUT THE AUTHOR

**V Raghavan** is a software developer by profession. Currently, he is working as a Technical Manager in Wipro Technologies, developing software in the technology domain. In the past, he has worked with Tata Consultancy Services and NCORE Technologies as a member of software development teams.

Raghavan has developed software for several leading international companies like AT&T, Analog Devices, Lucent Technologies, Hewlett-Packard, and Telstra Multimedia. He has designed and developed software in different domains—Embedded Systems, Wireless, Web based Solutions, Static Code Analysis, Networking and Test Automation, to name a few.

He is passionate about Compilers, Operating Systems and Artificial Intelligence. This book was written as a part of experiential learning while developing a Toy C Compiler in his spare time. He loves working on smart algorithms for solving tricky problems. He was one of the regular participants in Programmer of the Month (POTM) contest—an international programming contest at AT&T.

Raghavan holds an M.Tech in Computer Science and Engineering from Osmania University, Hyderabad, and a B.Tech in Mechanical Engineering from Jawaharlal Nehru Technological University, Hyderabad.

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