

## Praise for *Designing Machine Learning Systems*

There is so much information one needs to know to be an effective machine learning engineer. It's hard to cut through the chaff to get the most relevant information, but Chip has done that admirably with this book. If you are serious about ML in production, and care about how to design and implement ML systems end to end, this book is essential.

—Laurence Moroney, *AI and ML Lead, Google*

One of the best resources that focuses on the first principles behind designing ML systems for production. A must-read to navigate the ephemeral landscape of tooling and platform options.

—Goku Mohandas, *Founder of Made With ML*

Chip's manual is the book we deserve and the one we need right now. In a blooming but chaotic ecosystem, this principled view on end-to-end ML is both your map and your compass: a must-read for practitioners inside and outside of Big Tech—especially those working at “reasonable scale.” This book will also appeal to data leaders looking for best practices on how to deploy, manage, and monitor systems in the wild.

—Jacopo Tagliabue, *Director of AI, Coveo;*  
*Adj. Professor of MLSys, NYU*

This is, simply, the very best book you can read about how to build, deploy, and scale machine learning models at a company for maximum impact. Chip is a masterful teacher, and the breadth and depth of her knowledge is unparalleled.

—Josh Wills, *Software Engineer at WeaveGrid and former*  
*Director of Data Engineering, Slack*

This is the book I wish I had read when I started as an ML engineer.

—Shreya Shankar, *MLOps PhD Student*

*Designing Machine Learning Systems* is a welcome addition to the field of applied machine learning. The book provides a detailed guide for people building end-to-end machine learning systems. Chip Huyen writes from her extensive, hands-on experience building real-world machine learning applications.

—Brian Spiering, *Data Science Instructor at Metis*

Chip is truly a world-class expert on machine learning systems, as well as a brilliant writer. Both are evident in this book, which is a fantastic resource for anyone looking to learn about this topic.

—Andrey Kurenkov, *PhD Candidate at the Stanford AI Lab*

Chip Huyen has produced an important addition to the canon of machine learning literature—one that is deeply literate in ML fundamentals, but has a much more concrete and practical approach than most. The focus on business requirements alone is uncommon and valuable. This book will resonate with engineers getting started with ML and with others in any part of the organization trying to understand how ML works.

—Todd Underwood, *Senior Engineering Director for ML SRE, Google, and Coauthor of Reliable Machine Learning*