## ARDUINO FOR ARDUINIANS. Copyright © 2024 by John Boxall.

All rights reserved. No part of this work may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or by any information storage or retrieval system, without the prior written permission of the copyright owner and the publisher.

Printed in the United States of America

First printing

27 26 25 24 23 1 2 3 4 5

ISBN-13: 978-1-7185-0278-9 (print) ISBN-13: 978-1-7185-0279-6 (ebook)

Publisher: William Pollock Managing Editor: Jill Franklin

Production Manager: Sabrina Plomitallo-González

Production Editor: Sydney Cromwell

Developmental Editor: Abigail Schott-Rosenfield

Cover Illustrator: Gina Redman Interior Design: Octopod Studios Technical Reviewer: Xander Soldaat

Copyeditor: Kim Wimpsett Proofreader: Brooke Littrell Indexer: BIM Creatives, LLC

For information on distribution, bulk sales, corporate sales, or translations, please contact No Starch

Press® directly at info@nostarch.com or:

No Starch Press, Inc. 245 8th Street, San Francisco, CA 94103 phone: 1.415.863.9900 www.nostarch.com

Library of Congress Cataloging-in-Publication Data

Name: Boxall, John author.

Title: Arduino for arduinians / by John Boxall.

Description: San Francisco : No Starch Press, [2024] | Includes index. Identifiers: LCCN 2023016487 (print) | LCCN 2023016488 (ebook) |

ISBN 9781718502789 (print) | ISBN 9781718502796 (ebook)

Subjects: LCSH: Arduino (Programmable controller) | Microcontrollers-Programming.

Classification: LCC TJ223.P76 B689 2024 (print) | LCC TJ223.P76 (ebook) |

DDC 006.2/2-dc23/eng/20230422

LC record available at https://lccn.loc.gov/2023016487 LC ebook record available at https://lccn.loc.gov/2023016488

No Starch Press and the No Starch Press logo are registered trademarks of No Starch Press, Inc. Other product and company names mentioned herein may be the trademarks of their respective owners. Rather than use a trademark symbol with every occurrence of a trademarked name, we are using the names only in an editorial fashion and to the benefit of the trademark owner, with no intention of infringement of

The information in this book is distributed on an "As Is" basis, without warranty. While every precaution has been taken in the preparation of this work, neither the author nor No Starch Press, Inc. shall have any liability to any person or entity with respect to any loss or damage caused or alleged to be caused directly or indirectly by the information contained in it.

[X]