

# Beginning Serverless Computing

Developing with Amazon Web Services,  
Microsoft Azure, and Google Cloud



**Maddie Stigler**

**Apress®**

## ***Beginning Serverless Computing***

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*This is dedicated to my supportive friends and family.*

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# About the Author



**Maddie Stigler** is a professional developer for a consulting firm based in Richmond, Virginia. She is a part of the core team for Women Who Code in Richmond and is involved in many local Microsoft and Amazon meetups. Her interest in cloud computing began while studying computer science at the University of Virginia and has only grown since then. Maddie has maintained a fascination with serverless technology from the start and has applied principles of serverless design and architecture both in her professional and personal work, including developing a flight status service for travel insurance customers using AWS Lambda and Node.js. Her favorite application to date has been creating Amazon Alexa skills by utilizing Lambda functions written in Node.js and triggering them with the Alexa Skills Kit. Maddie plans to continue pursuing her interest in growing cloud technologies and serverless architecture and share her knowledge so that others can do the same.

# About the Technical Reviewer



**Brandon Atkinson** is an accomplished technology leader with over 14 years of industry experience encompassing analysis, design, development, and implementation of enterprise-level solutions. His passion is building scalable teams and enterprise architecture that can transform businesses and alleviate pain points. Brandon leads technology projects, helping to shape the vision, providing technical thought leadership, and implementation skills to see any project through. He has extensive experience in various technologies/methodologies including: Azure, AWS, .NET, DevOps, Cloud, JavaScript, Angular, Node.js, and more.

When not building software, Brandon enjoys time with his wife and two girls in Richmond, VA.