Certainly! **AWS SAM (Serverless Application Model)** is an open-source framework that simplifies building and deploying serverless applications on **Amazon Web Services (AWS)**. [It enhances the developer experience by providing a toolkit for defining serverless application infrastructure using concise templates and a command-line interface (CLI) for building and running serverless applications1](https://docs.aws.amazon.com/serverless-application-model/latest/developerguide/what-is-sam.html).

Here are **five free learning resources** to help you get started with AWS SAM:

1. [**AWS SAM Documentation**](https://docs.aws.amazon.com/serverless-application-model/): The official AWS documentation provides detailed information about AWS SAM, including tutorials, examples, and best practices[1](https://docs.aws.amazon.com/serverless-application-model/latest/developerguide/what-is-sam.html).
2. [**AWS Skill Builder**](https://explore.skillbuilder.aws/learn/public/learning_plan/view/82/cloud-foundations-learning-plan?la=sec&sec=lp): Skill Builder offers self-paced digital courses covering more than 30 AWS solutions, including AWS SAM. [It’s a great resource for expanding your knowledge](https://docs.aws.amazon.com/serverless-application-model/latest/developerguide/what-is-sam.html)[2](https://explore.skillbuilder.aws/learn/public/learning_plan/view/82/cloud-foundations-learning-plan?la=sec&sec=lp).
3. [**AWS SAM Cheat Sheet**](https://digitalcloud.training/aws-sam/): This cheat sheet provides concise information about AWS SAM concepts, making it a handy reference for developers and architects[3](https://digitalcloud.training/aws-sam/).
4. [**GitHub Repository: AWS SAM Examples**](https://github.com/serverless-projects/aws-sam-examples): Explore practical examples and sample applications in this GitHub repository. [It covers various use cases and demonstrates how to work with AWS SAM templates and deploy serverless applications](https://docs.aws.amazon.com/serverless-application-model/latest/developerguide/what-is-sam.html)[4](https://github.com/serverless-projects/aws-sam-examples).
5. [**AWS Compute Blog Post on Lambda Layers**](https://aws.amazon.com/blogs/compute/using-lambda-layers-to-simplify-your-development-process/): Learn about creating AWS Lambda Layers using Node.js and AWS SAM. [This blog post provides insights into simplifying your development process with layers](https://docs.aws.amazon.com/serverless-application-model/latest/developerguide/what-is-sam.html)[5](https://github.com/aws-samples/aws-lambda-layers-aws-sam-examples).

Feel free to dive into these resources, and happy learning! 🚀📚