# Intro to Docker: Hackpack

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## Workshop Lead Contact

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## Pre-Workshop Checklist

- Review the Workshop Syllabus and brush up on prerequisite knowledge
- Install your code editor of choice (VSCode, IntelliJ IDEA, Atom, and Sublime are all good options)
- <u>Install Docker</u> and ensure the running docker run hello-world yields a successful result
- Have **Node** installed
- OPTIONAL: Have the <u>Google Cloud Account</u>. Ensure you have the Google Cloud CLI installed and setup on your machine
- Clone the workshop repository locally
- Get ready to learn! 🗞 🎓

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## **Additional Resources**

## Workshop-Specific Resources

## **Workshop Syllabus**

This workshop's motivator, prerequisites, learning outcomes and schedule.

## **Workshop Repository**

Repository I will be using code from. If you'd like to follow along, clone the repository! Also in the repository are a bunch of resources on more Docker-related concepts like Kubernetes and Docker for compiled languages.

### Setting up a Google Cloud Account and the Google Cloud CLI

Near the tail end of the workshop, we will be deploying a Node application to Google Cloud Run. If you'd like to follow along for this portion of the workshop, please make sure you have a Google Cloud Account and have installed the Google Cloud CLI.

### **Getting started with Docker**

Not sure how to get Docker setup? Want some hands-on experience before the workshop? This official 'get-started' guide by the creators of Docker themselves is a great starting point.

## General Resources

#### Hack the North 2020++ Event Schedule

Check this out to stay up-to-date on activities, workshops, and other key happenings this week.

#### All Hack the North 2020++ workshops