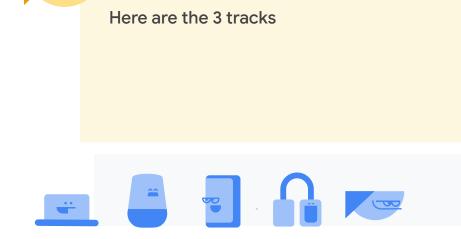
Contents of the program

Track 1: Cloud Infrastructure

Track 2: Cloud-Native Application Development

Track 3: Big Data and Machine Learning







Track 1: Cloud Infrastructure

Learn & demonstrate proficiency in key infrastructure topics to prepare for careers in cloud IT and DevOps.

- 1. Google Cloud Essentials
- 2. <u>Baseline: Infrastructure</u>
- 3. <u>Networking in the Google Cloud</u>
- 4. <u>Kubernetes in Google Cloud</u>
- 5. Cloud Engineering
- 6. <u>DevOps Essentials</u>





Track 2: Cloud -Native App Dev

Learn & demonstrate proficiency in key cloud-native topics to prepare for roles such as developer & full stack.

- 1. Google Developer Essentials
- OK Google: Build Interactive Apps with Google Assistant
- 3. <u>Machine Learning APIs</u>
- 4. <u>Cloud Development</u>
- 5. Cloud Logging





Track 3: Big Data & ML

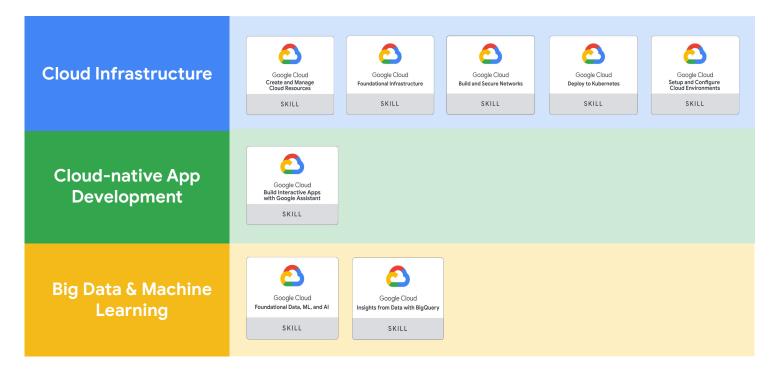
Learn & demonstrate proficiency in key data & ML topics to prepare for roles in data, marketing & business.

- 1. <u>Baseline: Data, ML, Al</u>
- 2. <u>BiqQuery Basics for Data Analysts</u>
- 3. <u>BigQuery for Machine Learning</u>
- 4. <u>Bracketology with Google Cloud</u>
- 5. Applied Data: Blockchain
- 6. <u>Data Engineering</u>





Skill Badges for each Track







What is the difference b/w Quests & Skill Badges?

Quests

- A quest is a self paced learning path which contains a collection of labs organized by technologies or specific cloud services.
- 2. Quest = Group of training labs
- 3. Here's what a Qwiklabs quest badge looks like:





Skill Badges

- A skill badge is a is a self paced learning path which contains a collection of labs, however it capstones with a challenge lab.
- 2. Skill Badge = Group of training labs + a challenge lab
- 3. See how skill badges look like:







