Powerwash Device (optional)

Make sure Chromebook is on without anybody signed in.

Press and hold CTRL + ALT + SHIFT + R.

Click Restart.

In the box that appears, click Reset and sign in with your Google Account.

Follow the steps that appear.

https://support.google.com/chromebook/answer/183084?hl=en

Enable Developer Mode (BACKUP LOCAL DATA FIRST)

Make sure you are logged into your Chromebook.

Press and hold ESC + REFRESH + POWER till your Chromebook reboots into Recovery Mode.

When you see Recovery Mode pop up, press CTRL + D.

When the prompt asks if you want to turn on Developer Mode, press ENTER to continue.

There will be a reboot cycle and screens popping up. This may take 15 minutes or so.

When finished, the device will return to a screen with a red exclamation point. Leave it alone until it reboots into Chrome OS.

http://lifehacker.com/how-to-install-linux-on-a-chromebook-and-unlock-its-ful-509039343

Install Crouton

Download Crouton

Alternative Crouton Download Link

Install the Crouton Integration Extension into your Google Chrome.

Press CTRL + ALT + T to open a terminal.

Type the following command to open a linux shell:

```
shell
```

Run the following command to install Crouton

```
sudo sh ~/Downloads/crouton -t core,xiwi,keyboard,x11,cli-extra,extension
```

https://medium.com/@martinmalinda/ultimate-guide-for-web-development-on-chromebook-part-1-crouton-2ec2e6bb2a2d