

# Introduction to Jolla and Sailfish

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# Jolla

- Born in 2011 out of passion towards open innovation in the mobile space
- Currently 90+ employees around the world
- Offices in Helsinki, Tampere and Hong Kong

# Sailfish OS



- Mer core
- Nemo middleware
- Jolla / Sailfish UX
- Qt framework
  - C++
  - QML and Qt Quick
  - Sailfish Silica

# Sailfish Silica

- Provides the platform look and feel
  - Consistent behavior with standard Sailfish applications
  - Unique Sailfish features, such as application covers, gesture based navigation, pulley menus, etc.
- Documentation
  - <https://sailfishos.org/sailfish-silica/index.html>
  - SDK help

# Sailfish SDK

- <https://sailfishos.org/develop-overview-article.html>
- QtCreator IDE
- Mer build engine
  - Development tools and toolchains
  - Multiple target configurations
- Sailfish OS emulator
  - Stripped down version of the target device software

# More...

- “Technical introduction to the deeper parts of SailfishOS”, by Carsten Munk @ FOSDEM 2014

<http://www.youtube.com/watch?v=Ed8duAnlwHc>

- “Developing applications for Jolla's Sailfish OS”, by Vesa-Matti Hartikainen @ SmartDevCon 2013

<http://www.youtube.com/watch?v=CiWqSlyqqAc>

- “Building beautiful applications in Sailfish OS”, by Joonas Petrell @ Qt Developer Days, Beijing 2013

[https://sailfishos.org/presentations/qtdevdays\\_beijing\\_2013\\_jpetrell.pdf](https://sailfishos.org/presentations/qtdevdays_beijing_2013_jpetrell.pdf)