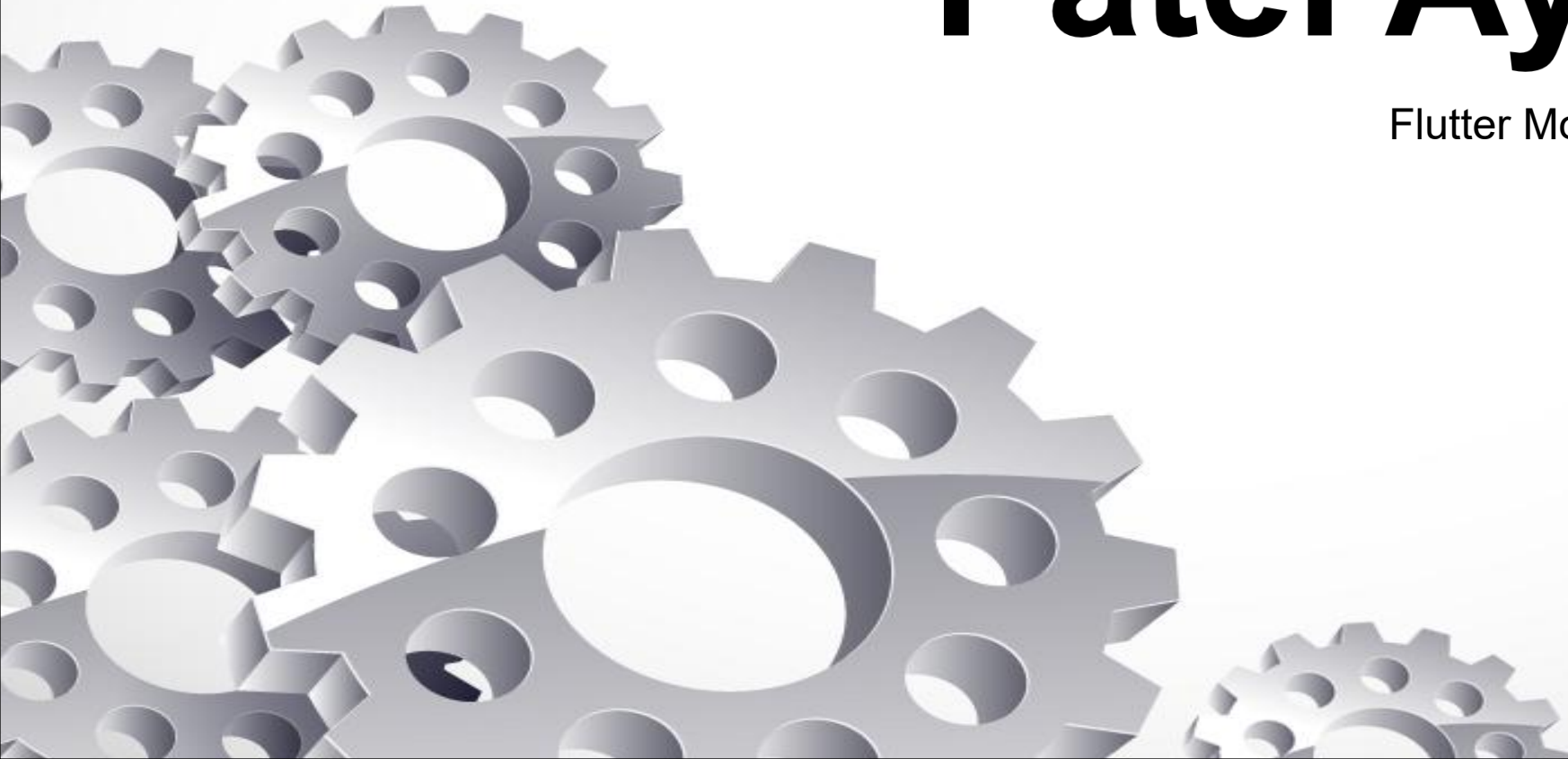# Patel Ayush H

Flutter Mobile Application Developer

What is Flutter ?

- Flutter as an open-source UI software development kit created by Google.(2015-2017)

- It is designed to help developers build high-fidelity, high-performance applications for mobile, web, and desktop from a single codebase.

- Flutter allows developers to write code once and deploy it on both Android and iOS platforms without needing to modify the code for each platform specifically.

- Flutter uses Dart,Dart focuses on front-end development, and its features cater to Flutter's design philosophy.

Concepts in Flutter

- State Management
- Widgets
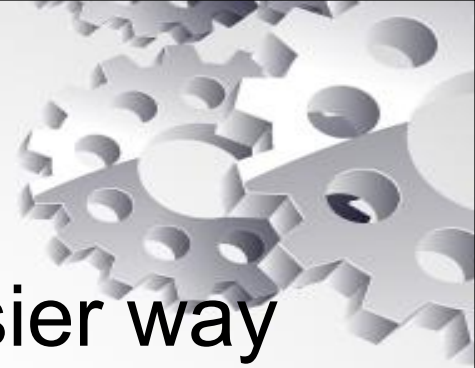- Hot Reload

New Trends in Flutter Development

- Flutter is increasingly utilized to integrate AI and machine learning functionalities into mobile apps.

- Fuchsia OS is a new operating system made by Google for modern devices.

- Flutter is a big part of Fuchsia OS because it's used to make the way things look and work.

New Trends in Flutter Development

- With Fuchsia OS, Flutter developers can make apps for more kinds of devices, not just phones and computers.

- Flutter's cross-platform nature allows companies to maintain a single codebase for multiple platforms, reducing development time and costs.

Why I Chose Flutter

- I discovered Flutter when I was looking for an easier way to make apps.

- I love making apps that look and feel great for users.

- Flutter lets me create beautiful designs and smooth interactions easily.

- With Flutter, I can try out new ideas quickly and see how they work.

- It's fun to experiment and come up with new ways to make apps.

Technical Skills Acquired

- I have become good at using Dart, the programming language Flutter is based on.

- Being proficient in Dart makes it easier for me to build apps with Flutter and quickly solve any problems that come up.

- I have created some really cool and fancy user interfaces (UIs) using Flutter.

- I have learned how to make Flutter apps run faster and smoother.

Non-Technical Skills Developed

- Skill to prioritize tasks and meet deadlines effectively.
- Capacity to think outside the box and come up with unique design and functionality solutions.
- Flutter development has improved my problem-solving skills by challenging me to find creative solutions to coding issues.
- Flutter projects have fostered my collaboration skills by encouraging teamwork and communication among team members.

Any Questions ?

Thank You