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# Full-Stack Developer </>

Essential Skills & Technologies



# FRONT-END TECHNOLOGIES

## Key Skills :-



## Front-End frameworks :-



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# BACK-END TECHNOLOGIES

## Server Side Languages



## Back-End frameworks :-



Express

JS



django



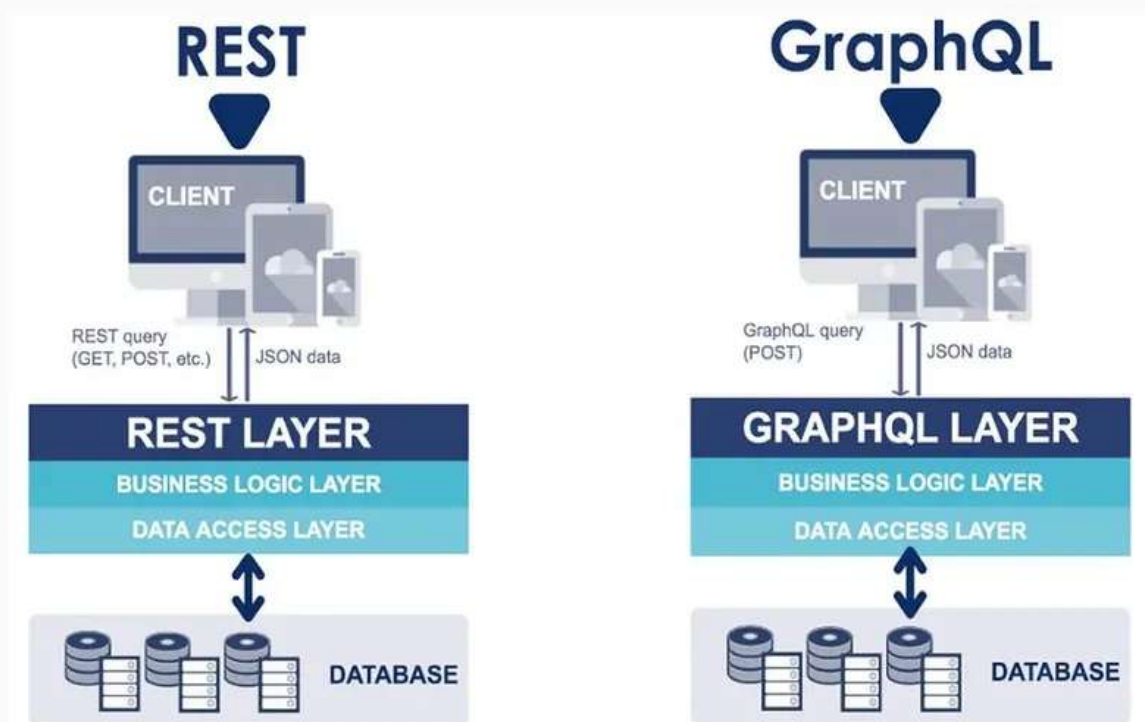
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# API DEVELOPMENT

APIs are used to integrate new applications with existing software systems. This increases development speed because each functionality doesn't have to be written from scratch.

## Popular Technologies Used





# DATABASES

## Significance of Databases

A database in a web application is a way of storing and organise the data for your project.

## Popular Database Systems



mongoDB



PostgreSQL



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# TESTING AND DEBUGGING

Testing is performed to check if the code contains errors whereas de- bug- ging is done to locate and fix these errors.

## Popular Technologies Used



# VERSION CONTROL

The Version Control System helps manage the source code for the software team by keeping track of all the code modifications.

## Best Version Control Systems



GitHub



GitLab



Perforce



Beanstalk



AWS CodeCommit



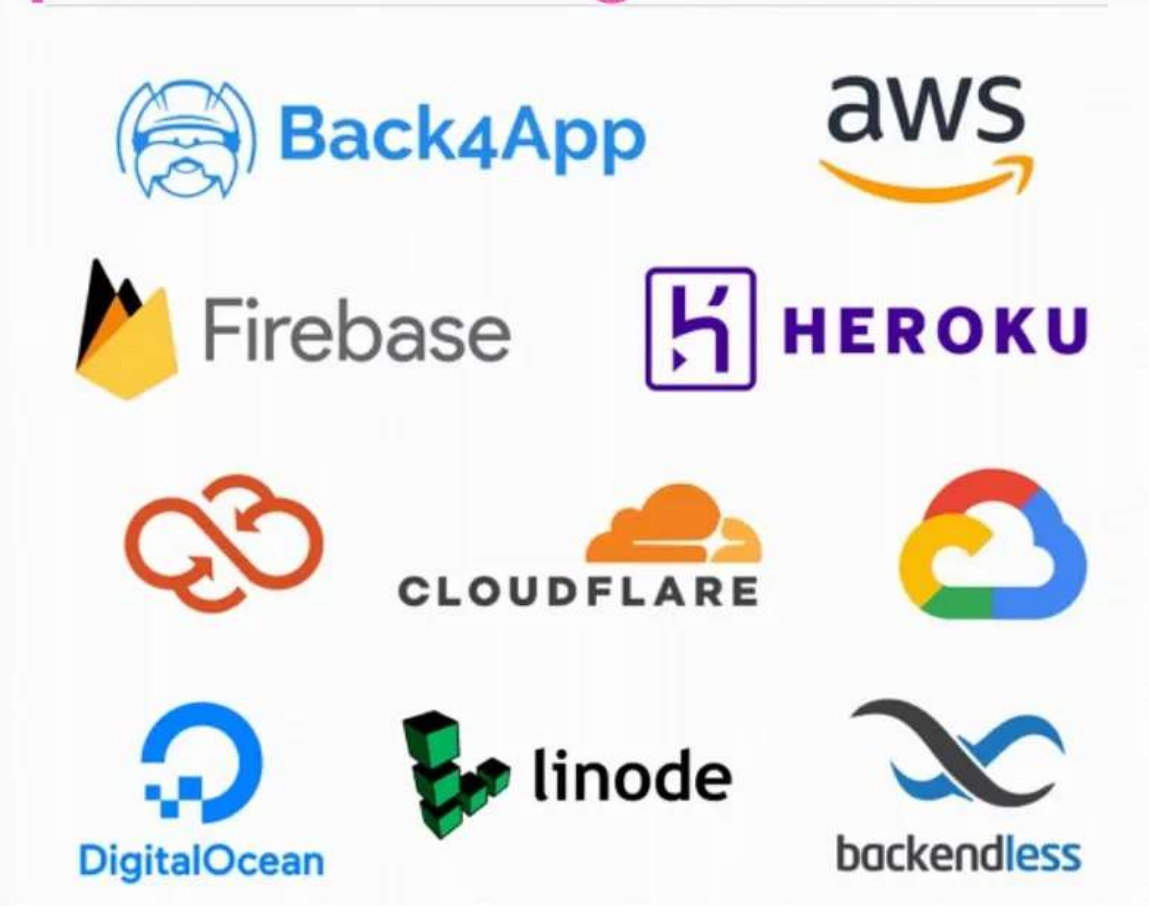
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# DEPLOYMENT AND HOSTING

Deployment and hosting are crucial aspects of web development that involve making your web application accessible to users on the internet.

## Popular Technologies Used





# STREAMLINING DEVELOPMENT WORKFLOW

It refers to the improvement of the efficiency of a certain process within an organization. It can be done by automation, simplification of tasks, or elimination of unnecessary steps using modern techniques and technology.

## Popular Technologies Used

