Tentative Tech Trends, 2021

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We all know that the best technology is cheap, accessible, beautiful, and efficient for developers and users alike. Here is the best technology to use in several aspects of programming.

Websites

User Interface

Landing

Bulma leads with faster templating through more components coupled with beautiful design.

Applications

Material Design Lite is the best with a standardized approach and backing by Google.

Charts

The winner is **chart.js** with compelling visuals and better performance.

Design System

The best design system with futuristic standards by Google is **Material Design**.

Development

Framework

The leading framework, lightning-fast and optimized for the web, **Gatsby**.

Language

As expected of **JavaScript**, the scripting language of the web, for the web, and by the web.

Styling

Sass provides Syntactically Awesome Style Sheets for faster development.

Authentication

The best authentication service and strategy, unbeatable so far, is **Auth0**.

Hybrid Apps

Development

Framework

Finish your beautiful, fast app with Material Design or Cupertino in a few fickle seconds with **Flutter**.

Language

The best and only language for Flutter comparable to JavaScript on drugs, **Dart**.

Backend

Applications

Framework

The best web framework for GoLang title goes to **Gin** undisputably as a very popular entity.

Language

GoLang wins as a fast, perfect language born from a cross between c++ and python, built for performance.

Authentication

The latest, most modern, and best strategy for authentication is **JWT**.

Operating System

Powerful

A lightweight operating system like **Debian** is consequently faster and more efficient.

Secure

Open source and based on the formidable RHEL, **CentOS** takes the lead in security.

Web

Stable

Nginx wins as the most stable server yet is capable of handling tens of thousands of users.

Fastest

The fastest server, **LiteSpeed**, is capable of handling millions of users, effortlessly.

Artificial Intelligence

Framework

The best framework for artificial intelligence, backed by Google, is **Tensorflow**.

Language

Data science, along with Artificial Intelligence lives on this smart and sweet language, **Python**, the world's beloved.

Databases

NoSQL

MongoDB is and will be the best document-oriented database of the trade for developers and users alike.

SQL

Databases get a free, one-way trip to the cloud with **Snowflake**, the world's most efficient database.

Development

Editors

Everything

Visual Studio Code is the supreme editor that is heavily customizable with extensions and more.

Android

Android is literally in its name; **Android Studio** is the best editor for building for the Android platform.

Apple

The native editor for Apple devices with a sleek, cool appearance and serious power is **Xcode**.

Operating System

Everything

From app development to servers, **MacOS** has got all the latest, sleek, and best features.

Powerful

Arch Linux grants unbelievable power to those who use it along with great security responsibility.

Stable

The most stable operating system with 21 releases so far is, with great respect, **Ubuntu**.

Cloud Environment

Everything

The most seamless, robust cloud environment is **AWS**, with over 200 products.

Servers

DigitalOcean is the coolest and latest cloud environment, not to mention its cool mascot.