**About Linspace Technology**

Linspace the name itself defines an array which stores elements in equal distances from a point to another.

Our target is based on the education sector and service sectors where we landed to wipeout pitfalls of every application from scratch and from an existing as well. We are here committed to provide the best of the best deliverables to overcome the level of vulnerabilities to develop a fully organized platform for various enterprises.

We have the responsibility for a Consumer who "needs and wants" continuously change. For which we are there to respond to these changes through the services.

We develops thing that you can proud of.

As a broad group of members efficient in numerous core of fields, are mostly develop Ecommerce, ERP, and Enterprise management by implementing the latest technologies and brands which makes application smoother, scalability, simpler, robust and efficient.

We will take of your product which must satisfy and include

1. The lifecycle of products and services
2. Developing your ideas
3. Match products and services to market needs
4. Pricing your proposed service or product
5. The project development process
6. Creating a project team
7. Investment and cost control
8. Manage a development project

**PYTHON**

Python is an easy to use programming language designed and developed to develop web services, web applications, API due to its simplicity, brevity, and built-in added libraries for huge scientific applications, Microservices. Python makes it easier for developers to perform coding and testing simultaneously by adopting test driven development (TDD) approach. Python easily tests before writing code and use the tests to assess the application code continuously. The tests can also be used for checking if the application meets predefined requirements based on its source code.

Python is now a days a great choice for development of Business Applications, Enterprise Management software, E-Commerce, ERP, cloud based services and complete suite of asynchronous compatibility with other platforms and Major Paradigms i.e. object oriented and structure oriented as well.’

Python is a straight ticket for programmers who can adapt Many Open Source Frameworks and Tools with hands on experience with in a limited span. It’s a general purpose programing language which has tools and steps for simplified complex software development, designed with features to facilitate data analysis and visualization.

**DJANGO**

One such open source framework is much needed for a programmer to make and feel difference among its community. A web framework defines the most characteristic behavior for a programmer to describe the content of an application which bounds to be upgraded with minimal cost, changes, and additions with simplicity, flexibility, reliability, durability and scalability.

Django is one of them and is ridiculously popular.

Django has its own naming system for all dependencies. It also has an admin panel, which is made easier to work with.

Django has its own webserver, MVC (Model-View-Controller) core architecture, Batteries included (comes with all the essentials), An ORM, HTTP library, Middleware support and unit test framework.

The principles of rapid development, which means developers can do more than one iteration at a time without starting the whole from scratch.

DRY philosophy — Don’t Repeat Yourself — which means developers can reuse existing code and focus on the unique one.

Security is also a high priority for Django. It has one of the best out-of-the-box security systems out there, and it helps developers avoid common security issues, including click jacking, cross-site scripting, and SQL injection. Django promptly releases new security patches. It’s usually the first one to respond to vulnerabilities and alert other frameworks.

Django can expect it to be building, handling projects with volumes of text content, media files, and heavy traffic — or anything else that works like a web-based continuously.

Django is also used to build eCommerce websites and health care and financial applications for transportation and booking, social media sites, and more. Financial platforms with features for analyzing and calculating approximate results based on personal data, risk tolerance, the probability of achieving goals, Built-in custom CRM systems for internal data,

B2B CRM Platforms which can facilitate communication between two parties, such as a business and a consumer with High-load booking engines or shopping platforms.

Django has its own emailing system for sending notifications to users, A filtering system with advanced logic and dynamically changing rules, Algorithm-based generators, Data-analysis tools, Interfaces for Admin dashboards, And other features that facilitate the development of CRM and B2B platforms, online marketplaces, booking systems, and more.