

# <Empower>

## Technologies Covered

Programming Languages	HTML	CSS	Javascript	C#	Ruby	Elixir	Typescript
Interpreted/Compiled	Interpreted	Interpreted	Interpreted or Compiled	Compiled	Interpreted or Compiled	Interpreted or Compiled	<i>Transpiled</i> to Javascript
Static/Dynamic Typing?	-	-	Dynamic	Static	Dynamic	Dynamic	Static
Object Oriented?	-	-	Kind-of, not really	Yes	Yes	No	Yes
Frameworks Covered	Bootstrap	Bootstrap	Jquery, node.js, Bootstrap	ASP.net MVC, LINQ	Rails	Phoenix	Angular
OS	Windows or Linux	Windows or Linux	Windows or Linux	Windows or Linux, prefers Windows	Windows or Linux, prefers Linux	Windows or Linux	Windows or Linux
Popularity Trend	Ubiquitous	Ubiquitous	Ubiquitous, Growing			New & Rising	New & Rising
Frequently Used for...			Everything	Internal Corporate	Startups		

Databases	SQL Server	PostgreSQL	MySQL	MongoDB
Relational?	Relational	Relational	Relational	Non-relational
Language	Transact-SQL (T-SQL)	pgSQL	mysql	Any, often Javascript
Libraries Covered	NHibernate (C#)	Ecto (elixir)	ActiveRecord (Rails)	Mongoose (node.js)
OS	Windows	Windows or Linux	Windows or Linux	Windows or Linux
Popularity Trend	Ubiquitous	Ubiquitous	Ubiquitous, Growing	Common, Growing
Tools	SQL Server Management Studio (SSMS), sqlcmd	pgAdmin, psql	MySQL Workbench, mysql	Compass, Robo 3T

Cloud Providers	Amazon AWS	Microsoft Azure	Google Cloud
Utilities Covered	EC2, S3, SES		VM
OS	Windows	Windows or Linux	Windows or Linux
Market Position	Leader	#2	Aggressive, Growing Follower