

id	Nombre	Desc	URL	Time (hrs)	Area		
1	Open Source Software Development Methods		https://www.coursera.org/learn/open-source-development	7	Linux	Open Source Software Development, Linux and Git	
2	Linux for developers		https://www.coursera.org/learn/linux-for-developers	13	Linux		
3	Linux Tools for Developers		https://www.coursera.org/learn/linux-tools-for-developers	9	Linux		Total (hrs)
4	Using Git for Distributed Development		https://www.coursera.org/learn/using-git-for-distributed-development	7	Git		36
5	Go: The Complete Developer's Guide	Master the fundamentals and advanced features of the Go Programming Language	https://www.udemy.com/course/go-the-complete-developers-guide/	9		Golang, Protocol Buffers, gRPC, microservices, APIs	
6	Complete Guide to Protocol Buffers 3 [Java, Golang, Python]	Google Protobuf with examples and exercises. Code in Java Go Python. Say Goodbye to JSON & XML. Pre-req to gRPC	https://www.udemy.com/course/complete-guide-to-protocol-buffers-3/	3.5			Total (hrs)
7	gRPC [Golang] Master Class: Build Modern API & Microservices	Better than REST API! Build a fast scalable HTTP/2 API for a Golang micro service with gRPC, Protocol Buffers (protobuf)	https://www.udemy.com/course/grpc-golang-master-class/	5.35	GoLang, Microservices & APIs		17.85
8	Introduction to Python Development	This course is designed to teach you how to program using Python. We'll cover the building blocks of the language, programming design fundamentals, how to use the standard library, third-party packages, and how to create Python projects. In the end, you should have a grasp of how to program.	https://linuxacademy.com/course/introduction-to-python-development/	15	Python basics	Python, machine learning	Total (hrs)
9	Google Cloud AI Services Deep Dive	Artificial intelligence in general and machine learning in particular	https://linuxacademy.com/course/google-cloud-ai-services-deep-dive/	8	Google AI Deep Dive		23
10	AWS Concepts		https://linuxacademy.com/course/aws-concepts/	1.4	aws	Amazon Web Services - Master Level	
11	AWS Essentials		https://linuxacademy.com/course/aws-essentials/	16	aws		
12	AWS Cloud Practitioner (CLF-C01)		https://linuxacademy.com/course/aws-cloud-practitioner-clf-c01/	17	aws cert1		
13	AWS Certified Developer - Associate Level		https://linuxacademy.com/course/aws-certified-developer-associate-level/	31.7	aws dev cert2		
14	Automating AWS with Lambda, Python, and Boto3		https://linuxacademy.com/course/automating-aws-with-lambda-python-and-boto3/	11.5	AWS automation		
15	Amazon ECS Deep Dive		https://linuxacademy.com/course/amazon-ecs-deep-dive/	11.65	containers (docker)		
16	Amazon EKS Deep Dive		https://linuxacademy.com/course/amazon-eks-deep-dive/	6.6	elastic containers (kubernetes)		
17	Managing AWS with Ansible		https://linuxacademy.com/course/managing-aws-with-ansible/	4.65	ansible		
18	Deploying to AWS with Ansible and Terraform		https://linuxacademy.com/course/deploying-to-aws-with-ansible-and-terraform/	4.4	ansible & terraform		Total (hrs)
19	AWS Certified DevOps Engineer - Professional Level		https://linuxacademy.com/course/aws-certified-devops-engineer-professional-level/	32.24	AWS cert3		137.14
20	DevOps Essentials		https://linuxacademy.com/course/devops-essentials/	3.8	devops	Junior DevOps Engineer - Entry Level	
21	Ansible Quick Start		https://linuxacademy.com/course/ansible-quick-start/	2.25	ansible		
22	Beginner's Guide to Containers and Orchestration		https://linuxacademy.com/course/beginners-guide-to-containers-and-orchestration/	1.15	containers and docker		
23	Learn Docker by Doing		https://linuxacademy.com/course/learn-docker-by-doing/	26.15	docker, orchestration		
24	jenkins Quick Start		https://linuxacademy.com/course/jenkins-quick-start/	1.65	jenkins		Total (hrs)
25	Implementing a Full CI/CD Pipeline		https://linuxacademy.com/course/implementing-a-full-ci-cd-pipeline/	22.85	jenkins		57.85

	Angular & NodeJS - The MEAN Stack Guide [2020 Edition]				angular - frontend nodejs backend			
26		Learn how to connect your Angular Frontend to a NodeJS & E	https://www.udemy.com/course/angularjs-backend/	12.5		angular	12.5	
27	Learn Google Cloud by Doing	core Google Cloud services and features through a 100% hands-on	https://linuxacademy.com/course/google-cloud/	18.5	google cloud	google	18.5	
						TOTAL HORAS	302.84	
						Total UMAS	20.18933333	15 hrs por uma