

AWS & Cloud Ecosystem

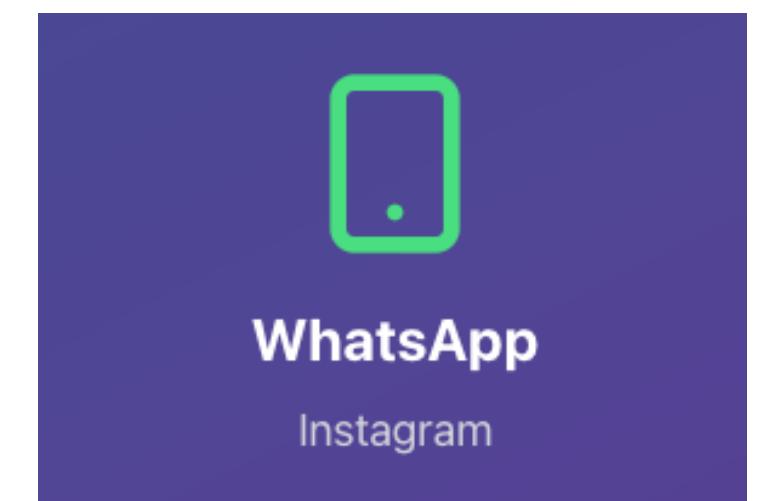
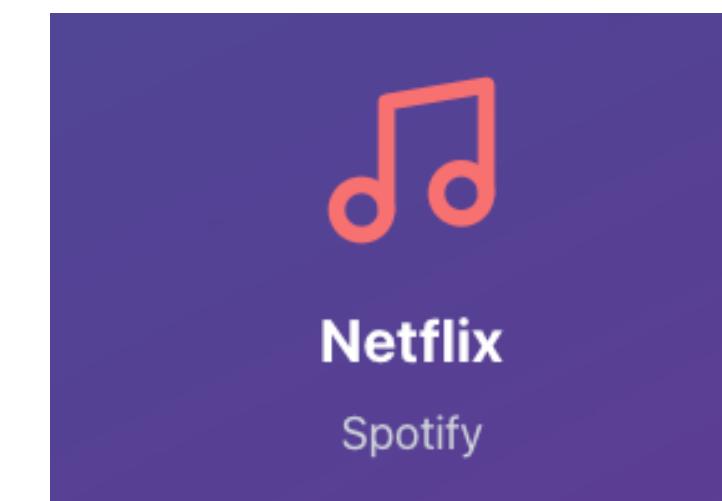
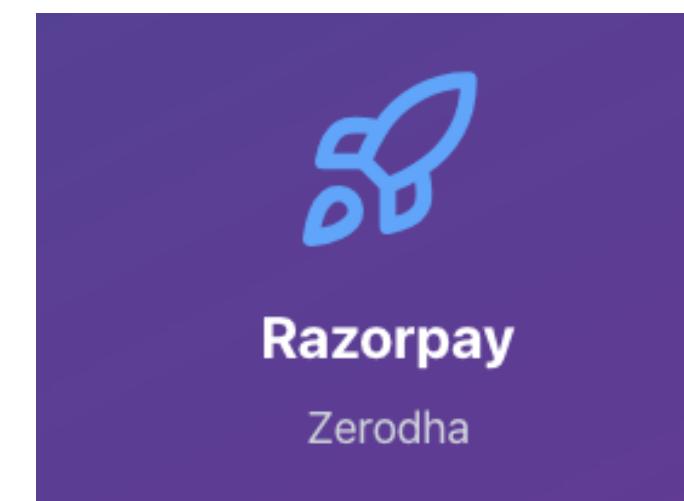
Avinash Dalvi

Head of technology, Nushift Technologies

AWS User group Leader, Bengaluru

AWS Community Builder

Every App You Use Today Runs on Cloud



Every startup. Every scale-up. Every app that matters.

Cloud is not a tool.

It's how software scales.

From 10 users to 10 million users.

From one city to the entire world.

Cloud is the foundation that makes it possible

Why Cloud, Why Now?

Why Cloud, Why Now?



Build Without Barriers

No servers to buy. No infrastructure to maintain. Just focus on your idea and ship it to the world.



Speed Matters

Deploy in minutes, not months. Test ideas fast. Fail fast. Learn fast. Win fast.



Think Global from Day One

Your college project can reach users in Mumbai, Tokyo, and New York - all from your laptop.



Innovation Happens Here

AI, ML, IoT, Serverless - every emerging tech is built on cloud infrastructure.

What is AWS?

Amazon Web Services (AWS) is the world's most comprehensive and widely adopted cloud platform

Launched in 2006, AWS pioneered cloud computing and continues to lead innovation

200+

Fully Featured Services

32%

Global Market Share

33

Geographic Regions

105

Availability Zones

Who uses AWS?

Netflix, Airbnb, NASA, Samsung, BMW, Adobe, Spotify, and millions of startups

From Startup to Enterprise

Whether you're building a college project or the next unicorn, AWS scales with you

Why Cloud Skills Matter for Students

"Cloud is an undivided part of modern technology - without cloud, no application can truly live and scale."



Every App You Use Runs on Cloud

Instagram, WhatsApp, Spotify, Netflix - all powered by cloud infrastructure. Understanding cloud means understanding how modern tech works



From Idea to Reality - Fast

Build and deploy your projects instantly. No need to buy servers or setup infrastructure - just focus on creating



Essential Skill for Every Developer

Whether you're a web developer, mobile developer, data scientist, or AI engineer - cloud knowledge is fundamental to your work



Future-Ready Technology

AI, IoT, Big Data, Serverless - all emerging technologies are built on cloud foundations

How Communities Help Grow Cloud Culture



Learn Together, Grow Faster

When you're stuck, someone in the community has already solved it. Collaborative learning accelerates your growth exponentially



Real-World Knowledge Sharing

Learn from those who've deployed to production, handled incidents, and solved real business problems - not just tutorials



Build Projects Together

Group projects teach you collaboration, version control, and teamwork - skills textbooks don't teach



Connect Beyond Your College

AWS User Groups connect you with professionals, startups, and students across India and globally



Mentorship & Guidance

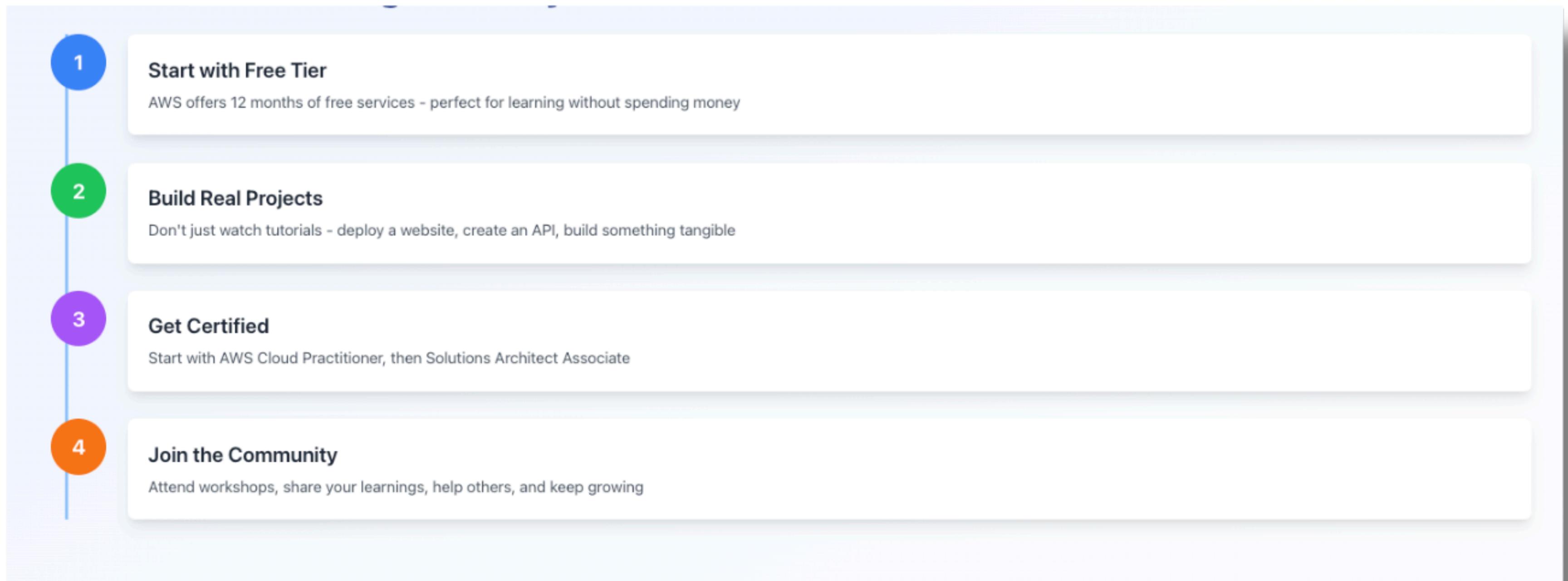
Senior community members and AWS Heroes provide guidance on certifications, career paths, and best practices



Stay Updated with Tech Trends

AWS releases new features weekly. Communities help you stay current with what matters for your projects

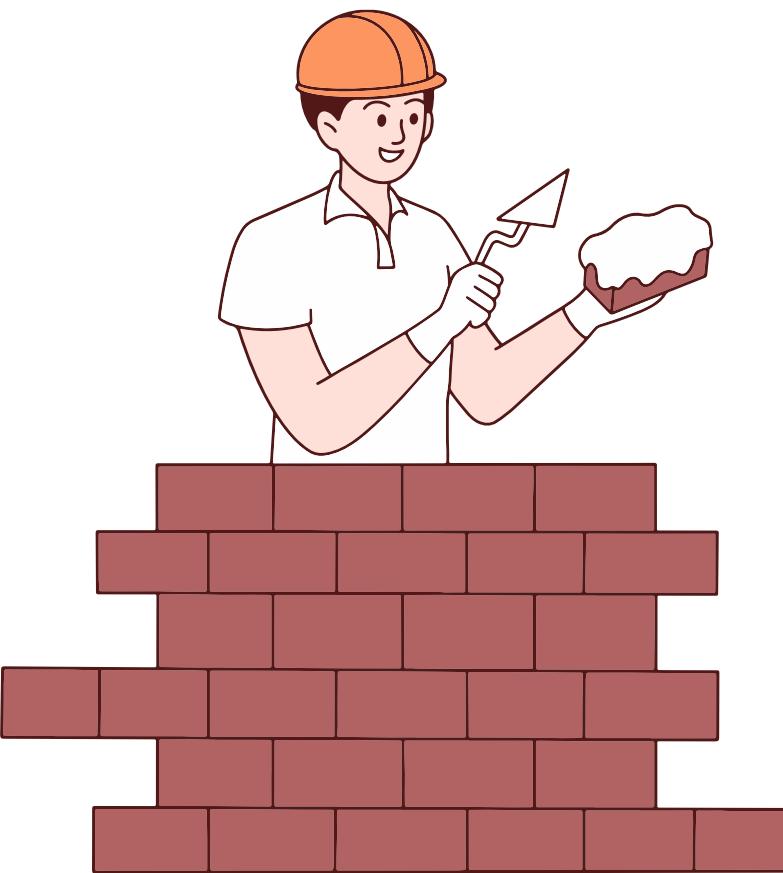
Your AWS Learning Journey



The Builder's Way

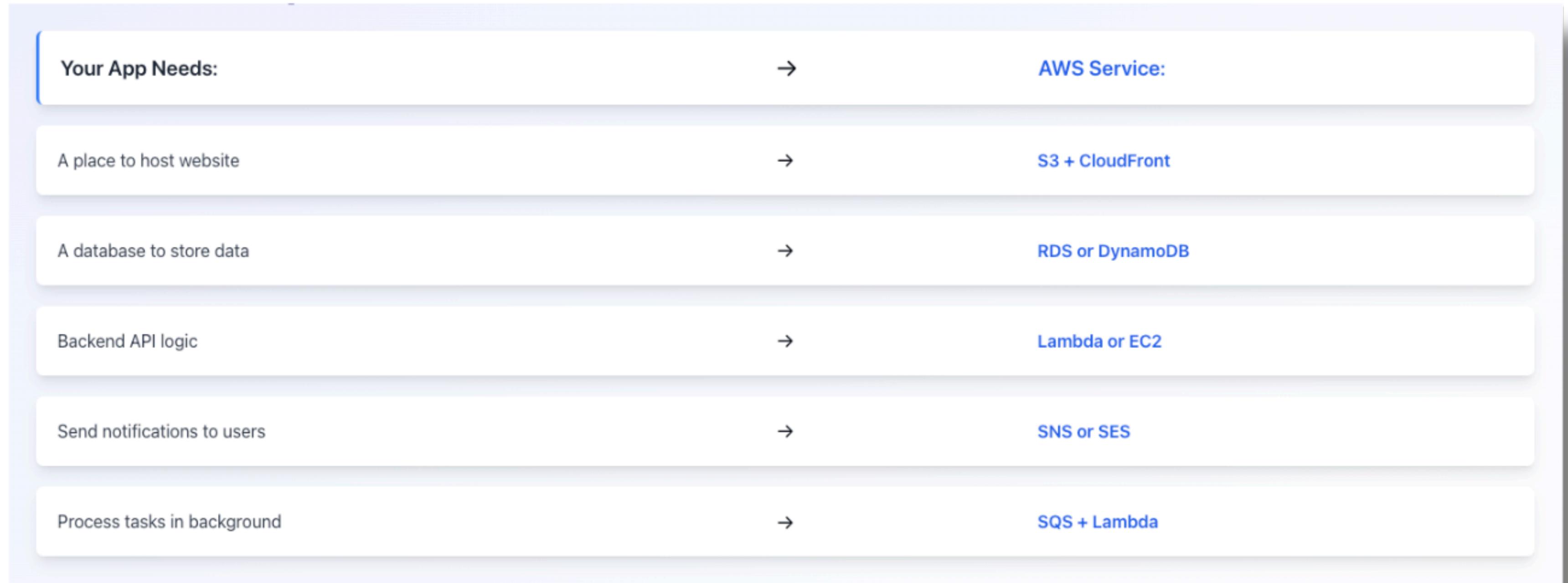
"You don't start by learning services."

"You start by understanding how your app grows."



Don't memorize 200 AWS services. Instead, identify what your app needs, then find which AWS service fits that role.

Think in Components, Not Services



AWS User Group & Community

AWS User Groups are community-driven meetups where builders, developers, and cloud enthusiasts come together to learn, share, and grow

Monthly Meetups

Tech talks, live demos, and hands-on sessions with industry experts and AWS Heroes

Global Network

Connect with 590+ AWS User Groups worldwide across 90+ countries

Learn from Builders

Real stories from people who've built startups, migrated to cloud, and scaled applications

Open to Everyone

Students, professionals, beginners, experts - all are welcome. No prerequisites needed

Share Your Journey

Present your projects, write blogs, speak at meetups - build your personal brand

AWS Community Builders

Opportunities to become AWS Community Builder, AWS Hero, or AWS Ambassador

You Don't Need to Know Everything Today

Start building.

Start asking.

Start showing up.



The community is here to support you.
Every expert was once a beginner who didn't give up.

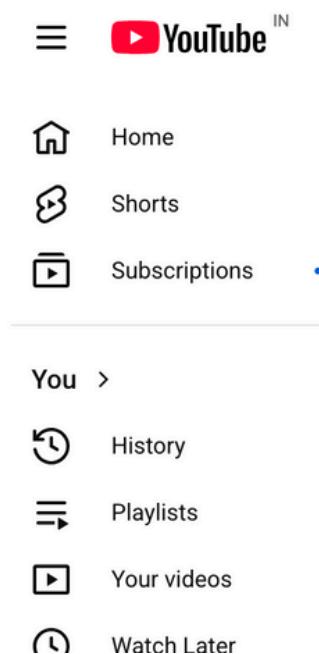
Don't Learn **aws** – Build with **aws**



Thank you!



<https://www.internetkatta.com/>



Avinash Dalvi

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