

Developer Profile Knowledge Base

Generated on: 2025-12-04

1. Personal Profile

- **Name:** Nitish Kumar
- **Headline:** Full Stack AI Developer
- **Email:** Nitish10795@gmail.com
- **Phone:** +91 9064332715
- **Location:** Remote
- **Availability:** open
- **Years of Experience:** 7

Short Bio

I'm the strategic partner who transforms businesses into AI-powered powerhouses, where automation meets creativity and exponential growth becomes the new normal. My cutting-edge solutions eliminate tedious tasks, amplify human potential, and unlock unprecedented opportunities in the digital age. Together, we'll build a future where your business doesn't just keep up with innovation—it leads it. 

Social Links

- **github:** <https://github.com/nitishkumar107>
- **linkedin:** <https://linkedin.com/in/nitish-kumar1o7>
- **twitter:** <https://x.com/nitish107>
- **website:** <https://info/nitish@xyz.com>

2. Skills & Expertise

Skills Overview (Diagram)

```
mindmap
  root((Skills))
```

```
security
  SSL/TLS
  JWT
  clerk
  OAuth 2.0/OpenID Connect
devops
  Next.js
  Docker Compose
  CI/CD Pipelines
  Jira/Notion API
  Github
automation
  Comfy UI
  ElevenLabs
  N8N
  MCP
ai-m1
  Transformers Architecture
  Python
  LLaMA/Mistral/Codex
  LangChain/LlamaIndex
  Vector Databases Pinecone, Weaviate, Chroma
frontend
  Tailwind CSS
  PostgreSQL/MongoDB
  Sanity
  TypeScript
  Kubernetes
cloud
  Cloud Platforms AWS/GCP/Azure
  Azure
  Google Cloud
  AWS
desktop
  Airflow
  Flutter
  Tauri
  Electron
backend
  Express
  FastAPI
  Go
  Vercel AI SDK
  Node.js
database
  MongoDB
  Redis
  PostgreSQL
```

Detailed Skills List

Category	Skills
security	SSL/TLS (80%), JWT (80%), clerk (80%), OAuth 2.0/OpenID Connect (80%)
devops	Next.js (80%), Docker Compose (80%), CI/CD Pipelines (80%), Jira/Notion API (80%), Github (95%), Slack/Discord API (80%), Docker (90%), Jenkins (65%), GitHub Actions (85%), Terraform (70%)
automation	Comfy UI (90%), ElevenLabs (90%), N8N (90%), MCP (95%)
ai-ml	Transformers Architecture (90%), Python (80%), LLaMA/Mistral/Codex (95%), LangChain/LlamaIndex (90%), Vector Databases (Pinecone, Weaviate, Chroma) (95%), Google Gemini API (80%), ONNX Runtime (90%), Gen AI (90%), TensorFlow (75%), LangChain (85%), OpenAI API (90%), PyTorch (70%), AWS Bedrock (80%), Chatgpt (95%), Hugging Face Transformers (95%), TensorFlow/PyTorch (90%)
frontend	Tailwind CSS (80%), PostgreSQL/MongoDB (90%), Sanity (80%), TypeScript (70%), Kubernetes (80%), React (95%), JavaScript (80%)
cloud	Cloud Platforms (AWS/GCP/Azure) (80%), Azure (70%), Google Cloud (75%), AWS (80%)
desktop	Airflow (75%), Flutter (60%), Tauri (70%), Electron (85%)
backend	Express (90%), FastAPI (80%), Go (75%), Vercel AI SDK (80%), Node.js (80%)
database	MongoDB (80%), Redis (75%), PostgreSQL (85%)

4. Projects

NextGen AI Portfolio generator

Category: saas • Featured

Create AI-powered portfolios with integrated chat and calling.

Next.js

Sanity

Tailwind CSS

Vercel AI SDK

N8N

ElevenLabs

MCP

GitHub: <https://github.com/nextgen-ai-portfolio>

AI base IDE

Category: web-app • Featured

AI-Driven Development: Because Great Code Deserves Great Intelligence!

Python

Live URL: <https://example.com>

GitHub: <https://github.com/Nitishkumar107/codebuddy>

IGPT

Category: enterprise • Featured

A chatbot product for Intel Semiconductor manufacturing company

Python

Airflow

Hugging Face Transformers

Chatgpt

YT Chat

Category: saas

chat with youtube video transcripte

Python

Tailwind CSS

Cloud Platforms (AWS/GCP/Azure)

GitHub: <https://github.com/Nitishkumar107/YOUTUBE-TRANSCRIPT-EXTRACTOR.git>

Peoples Chat

Category: customer-portal

A chatbot for peoples

Python

PostgreSQL/MongoDB

Tailwind CSS

MetLife

Category: enterprise • Featured

Predictive solution for insurance company.

5. Education

Bachelor of Technology

- **Institution:** Academy of technology
- **Duration:** 2014-07-15 - 2018-04-10
- **Field of Study:** Software Engineering

6. Mentorship Programs

Startup Lead Generation Mastery

Stop chasing leads and start attracting them! In this high-octane mentorship, we will dismantle the old, tired methods of cold outreach and build a relentless, automated lead generation engine tailored for B2B startups. You will learn to leverage cutting-edge AI tools, craft irresistible hooks, and build a multi-channel ecosystem that fills your calendar with qualified prospects while you sleep. We will cover everything from identifying your perfect ICP to closing high-ticket deals. Get ready to scale your revenue to the moon!

Full-Stack Development Bootcamp

Transform from a coding enthusiast into a top-tier Full-Stack Engineer capable of building anything you can imagine. We will go beyond the basics and master the modern stack: Next.js 15, React Server Components, TypeScript, Node.js, and Sanity CMS. You will build production-grade applications with complex authentication, real-time databases, and stunning UI/UX designs. This is hands-on, project-based learning designed to build a portfolio that lands you six-figure jobs or high-value freelance contracts.

AI Agent Development

Step into the future of software development by mastering Autonomous AI Agents. This advanced mentorship will teach you how to build intelligent agents that can reason, plan, and execute complex tasks on your behalf. We will explore LangChain, OpenAI's Assistant API, and vector databases to create agents that can browse the web, write code, and solve

complex tasks. Be at the forefront of the AI revolution and build the tools that will define the next decade of technology.

Next.js Performance Optimization

Make your web applications faster than the blink of an eye! In a world where milliseconds mean lost revenue, performance is king. This deep-dive mentorship uncovers the secrets of Next.js performance optimization. We will master server-side rendering, static site generation, edge caching, image optimization, and bundle analysis. You will learn to debug complex hydration errors, optimize Core Web Vitals, and deliver a user experience that feels instantaneous. Prepare to build the fastest sites on the web.

AI Content Generation Workshop

Unleash the true power of Generative AI and become a content powerhouse! This isn't just about writing prompts; it's about building a sophisticated content factory. We will dive deep into advanced LLM strategies, custom agent workflows, and editorial automation that will allow you to produce weeks' worth of high-quality, SEO-optimized blog posts, social media updates, and newsletters in mere hours. Dominate your niche, explode your organic traffic, and establish yourself as a thought leader with the speed and precision of AI.

Technical Co-founder 101

Are you ready to lead the technical vision of a high-growth startup? This mentorship is the ultimate playbook for aspiring CTOs and Technical Co-founders. We will cover the critical skills they don't teach in coding bootcamps: equity negotiation, hiring and managing elite engineering teams, making high-stakes architectural decisions, and balancing technical debt with rapid growth. Learn how to communicate with investors, align technology with business goals, and become the technical leader every founder dreams of partnering with.

Open Source Contribution Guide

Become a recognized contributor in the global developer community! Open source is the ultimate resume builder, but breaking in can be intimidating. I will guide you through your first major contributions to popular libraries and frameworks. You will learn how to navigate large codebases, write clean and testable code, communicate effectively with maintainers, and get your Pull Requests merged. Build a public legacy of code that proves your expertise to the world.

System Design for Startups

Design systems that can scale from 100 to 1 million users without breaking a sweat. This mentorship bridges the gap between coding and architecture. We will tackle real-world system design challenges, learning how to choose the right databases, caching strategies, and microservices patterns for your specific needs. You will learn to design for reliability, scalability, and maintainability, ensuring your startup's tech stack is a competitive advantage, not a bottleneck.

SaaS Product Launchpad

Turn your "million-dollar idea" into a living, breathing, revenue-generating SaaS product in just 30 days! This intensive launchpad program cuts through the noise and focuses on pure execution. We will validate your concept with real users, build a Minimum Lovable Product (MLP) using rapid development frameworks, and execute a go-to-market strategy that creates a waiting list before you even launch. Forget analysis paralysis; this is about shipping, iterating, and getting paid. Your journey from zero to MRR starts here.

Personal Branding for Developers

Stop being just another developer and start being a recognized expert. In this mentorship, we will craft a personal brand that attracts opportunities to you. You will learn how to write technical articles that go viral, speak confidently at conferences, and build a magnetic presence on Twitter and LinkedIn. We will turn your technical knowledge into a powerful asset that opens doors to speaking engagements, consulting gigs, and dream job offers. It's time to own your narrative.

Tech Interview Mastery & Mock Rounds

Crush your next technical interview with confidence! This isn't just a practice session; it's a full-scale simulation of the top-tier tech interview process (FAANG/MAANG standards). We will conduct rigorous mock interviews covering Data Structures & Algorithms, System Design, and Behavioral questions. You will receive instant, brutal, yet constructive feedback on your code quality, communication style, and problem-solving approach. We'll identify your blind spots, refine your "Tell me about yourself" pitch, and teach you the negotiation tactics to maximize your total compensation. Stop hoping for a job and start commanding one.

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AI automation

learn how to automate you repetitive task and save your time for more productive task.
learn how to use N8N , comfyUI , MCP for automation.
