

# VIBHUTI SINGH

## AI & Software Engineer

Noida (Delhi NCR), India · Open to Remote · [vibhuti.singh037@gmail.com](mailto:vibhuti.singh037@gmail.com) · [vibhuti019.github.io](https://vibhuti019.github.io)  
[linkedin.com/in/vibhuti019](https://linkedin.com/in/vibhuti019) · [github.com/vibhuti019](https://github.com/vibhuti019)

## SUMMARY

AI & Software Engineer (4+ yrs.) building high-scale distributed backend, AI-agent tooling, and open-source AI infrastructure. Anthropic-certified across all four Claude credentials — **Architect (Professional & Foundations), Developer, and Associate**. Creator of the open-source **AI Nexus Router** (Go + React) and an **MCP server** driving natural-language CRM operations at <120ms latency. Software Engineer 2 at DXC Technology; founder of Click to Automate.

## EXPERIENCE

### Software Engineer 2 — DXC Technology

Oct 2023 – Present

- Modernizing critical enterprise backend — migrating monolithic COBOL/Mainframe logic into scalable micro services with database and API-performance optimization.
- Sustaining 99.9% availability across deployments and operations on Azure cloud infrastructure.

### Founder & Innovation Lead — Click To Automate

Sep 2025 – Present

- Lead technical vision for a business-automation agency delivering custom SaaS platforms and AI-powered workflows.
- Engineered a flagship **Model Context Protocol (MCP)** server (LLMs run CRM ops, queries, and API triggers in natural language at <120ms); architected and open-sourced the **AI Nexus Router** multi-provider LLM gateway (Golang + React, MIT).

### Java Developer (Intern) — Paytm

Jun 2022 – Dec 2022

- Optimized high-throughput Transaction Services APIs; built Spring Boot / TestNG backend testing frameworks and automated suites that cut regression bugs.

### Android Developer — Innoskrit

Oct 2019 – Jun 2020

- Shipped native Android apps in Java with robust network layers and RESTful API integration for real-time data sync.

## CERTIFICATIONS

- [Claude Certified Architect – Professional](#) — Anthropic · August, 2026
- [Claude Certified Architect – Foundations](#) — Anthropic · August, 2026
- [Claude Certified Developer – Foundations](#) — Anthropic · August, 2026
- [Claude Certified Associate – Foundations](#) — Anthropic · August, 2026
- AWS Solutions Architect Associate · 2023
- CCNA — Cisco · 2021

## KEY PROJECTS & OPEN SOURCE

### AI Nexus Router *Go · React · Wails · MIT*

- Open-source AI Gateway that routes and optimizes multi-provider LLM requests; Go core + React, shipped as a binary and Wails desktop app.  
[github.com/Click-To-Automate/ClickToAutomate-AI-Nexus-Router](https://github.com/Click-To-Automate/ClickToAutomate-AI-Nexus-Router)

### ML Disease Symptom Checker *Python · NLP · FastAPI · Hugging Face*

- NLP/ML symptom-to-disease predictor on a scalable FastAPI backend; 94.8% accuracy across 40+ taxonomies. [GitHub](#)

### KuberKhazana — Automated Stock Analysis *Spring Boot · React · Chart.js*

- Ingested Trading View web hooks and executed trades via broker APIs; processed 500+ automated daily trading signals with zero drop rate.

## SELECTED FREELANCE

- Click To Automate** — automation & AI-workflow platform; 50+ clients, 100k+ workflows/month.
- Banaras Karigari** — e-commerce backend & API infrastructure; 5,000+ orders/month at 99.9% uptime.
- Varanasi Darshan Tours** — booking & scheduling backend; 1,200+ bookings/mo.

## TECHNICAL SKILLS

**Languages:** Go, Java, Python, JavaScript, TypeScript, SQL, COBOL

**Backend & AI:** Go microservices, Next.js, FastAPI, Spring Boot, REST APIs, MCP, LLM routing, NLP, Machine Learning, AutoML, Hugging Face

**Cloud & Data:** AWS, Azure, Docker, CI/CD, Linux, Git, MySQL, MongoDB, SQL

## EDUCATION

**PG Certificate, Software Engineering for Data Science** — IIIT Hyderabad & Great Learning

November 2024

**B.Tech, Computer Science** — ABES Engineering College

August 2022