

P Vijay Krishna

+91-6305184986 — 2300033747@kluniversity.in — [LinkedIn](#) — [GitHub](#)

SUMMARY

CS student (B.Tech, KL University, 2027) with strong foundations in DSA, full-stack development (Java, Spring Boot, React), microservices, CI/CD, and cloud platforms (AWS, Azure). Passionate about Generative AI & ML; built chatbots and intelligent systems. Quick learner and team-oriented.

KEY SKILLS

Languages	Java, Python, JavaScript, SQL
Frameworks	React, Spring Boot, Express.js, Flask, FastAPI
AI / ML Tools	Hugging Face, Gradio, Streamlit, LangChain
Cloud / Infra	AWS, Azure, Docker, Kubernetes, Terraform
Databases	PostgreSQL, MySQL, MongoDB
Dev Tools	Git, GitHub, Jenkins, JIRA, IntelliJ, VS Code

PROJECTS

Major Projects

Travel Booking Platform

React, Spring Boot, AWS

Scalable booking system (1000+ users) with integrated payments; CI/CD reduced deployment by 40%. [\[GitHub\]](#)

RAG Chatbot

Python, LangChain, Elasticsearch

Retrieval-augmented chatbot (92% accuracy); optimized embeddings for 30% faster responses. [\[Live\]](#)

API Key Chatbot

Python, FastAPI, Gemini API

Secure chatbot with API key authentication; containerized with Docker and deployed to cloud. [\[Live\]](#)

Portfolio Website

React, TailwindCSS

Responsive portfolio with dual light/dark theme; deployed via GitHub Pages. [\[Live\]](#)

Minor Projects

Blogging Website (Frontend)

React, CSS, JavaScript

Developed a responsive blogging interface with post creation, category filters, and modern UI components for user engagement.

ML Models: Regression & Classification

Python, Streamlit, Scikit-learn

Developed and deployed interactive ML dashboards using Streamlit; implemented regression and classification models achieving 90%+ accuracy with dynamic performance visualizations.

EDUCATION

B.Tech in Computer Science

KL University

2023 – 2027 — CGPA: 9.2/10

Relevant Coursework: Operating Systems, DBMS, AI&ML

CERTIFICATIONS & ACHIEVEMENTS

- Oracle Cloud Infrastructure 2025 Certified Generative AI Professional
- Microsoft Certified: Azure Fundamentals (AZ-900) – Global
- AWS Certified Cloud Practitioner (2024)
- Solved 150+ DSA problems (LeetCode, Codeforces)