

Krishna Jalan

Competitive coder, tech enthusiast and a curious Homo Sapiens. Want to devote my life in Technical industry fulfilling my curiosity. Logical thinking and Teamwork are my biggest assets.

EDUCATION

BTech

2019-current

CGPA: 8.6

Institute of Engineering Technology
JK Lakshmipat University Jaipur

Non-Degree

2021-current

Courses: ML, AI, SC, OS

Indraprastha Institute of Information Technology Delhi
Computer Science

12TH Grade

2019

Percentage: 82.6%

GN National Public School
CBSE Board

EXPERIENCE

Data Peace.Pvt.Ltd (Upai.io)

June21-Aug21

Worked as a Software Developer intern with the backend team, primarily using Python, but also Node JS. FastAPI, Fastify as framework and PostgreSQL, SQLite as database, also developed plugins on serverless architecture (AWS lambda).

Eyudh (start-up-project)

Nov20-Present

Manage Deployment on AWS ec2 using Nginx and Docker for deployment, CertBot for SSL certificate management. Implemented Transaction for database API requests.

PROJECTS

FTP Server App

Jan 2021

App to connect, view and upload data to FTP server via mobile devices.

Technology used: **flutter, dart, ftp libraries.**

CloudFlareGeneralAssignmnet

Nov

Develop and deploy simple social media App on Cloudflare Worker.

Technology used: **Wrangler, Nodejs**

Pathfinding Visualization

Nov 2020

Visualizes how different pathfinding algorithm works

Technology used: **Multiprocessing, Pygame, A*, Dijkstra, BFS, DFS.**

EXTRA CURRICULAR INVOLVEMENT

- President Competitive Coding Club (JKLU)
- Coordinated Escape Error (JKLU celestial fest event 2021)
- CP club tutorial lecturer

Rankings and Ratings

- Advanced to Round 2 of Facebook Hacker Cup 2021 (2826th)
- Google Kickstart 2021 (3015th)
- Code Chef Max Rating (1845) (4 star)
- Clash of Code (Codingames) (499 rank)

PERSONAL DETAILS

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[krishna-jalan](https://www.linkedin.com/in/krishna-jalan)

Gorakhpur, Uttar Pradesh, In

DOB: 11/01/2001

TECHNICAL SKILLS

Python, C++, Java, Nodejs, BASH, CLI, GIT, API, SQL, SQLite, ORM, FastAPI, , shell, scripting, DSA , redis, ML, Docker.

CERTIFICATE

- [Problem Solving \(intermediate\)](#)
- [Google Cloud Essentials](#)
- [Kubernetes in Google Cloud](#)
- [Intro to Discrete Math](#)
- [CCNA:Introduction to Networks](#)
- [Critical Thinking Skills](#)

PROFILE

- HackerRank : [Krishna jalan](#)
- CodinGames : [Krishna jalan](#)
- Code Chef : [Krishna112001](#)
- GFG : [KrishnaJalan](#)
- GitHub : [krishnajalan](#)

AREA OF INTEREST

- Open Source
- IoT
- AI/ML
- Networking
- Cloud Computing
- Quantum Computing

HOBBIES

- Puzzle Solving
- Competitive Coding
- Basketball
- Video Game
- Teaching