

Janmejay Joshi

<https://janmejay.vercel.app> | publish.janmejay@gmail.com | +91 6265779089

EXPERIENCE

1. Fullstack Developer, threeway.studio

(2021, April – August)

threeway.studio is a Web3 based start-up providing solutions for Blockchain and NFT based websites

- Implemented Node.js Server for NFT Wallet whitelisting and notifying subscribers during the NFT Mint.
- Implemented Image partitioning and NFT Creation Software using Pillow and Python
- Wrote Frontend and Integration Code For <https://artfi.world>
- Deployed and maintained server instances on Digital Ocean for Testing and Production Environments
- Wrote Bitbucket Pipelines for CI - CD Integration to enable for automated changes.

2. Backend Developer, Cyber Cycloid

(2021, October– December)

Cyber Cycloid is a start-up enabling digitalization of Businesses

- Implemented Django Server for Real Estate based Business (<https://www.reessol.com>)
- Handled Deployment and maintenance of server instances across Digital Ocean.

PROJECTS AND CONTRIBUTIONS

1. Developed Website for Asimov Robotics Club, MITS (<https://asimovmits.vercel.app>)
2. Created Python library at its alpha phase to analyze news trends on over 21 years of news headlines
3. Developed Cross Platform App Using React Native and a ESP32 based webserver to obtain readings from the battery onboard a Car for Team X, MITS
4. Built / Customized Arch Linux from ISO to a BSPWM based Desktop Environment
5. Built [Web Scraper](#) to automatedly mark attendance over the college server.
6. Built [Website](#) over THREE.js for Presentations over Arduino.
7. Currently Working on Semantic Segmentation using Fast-SCNN for Skin Segmentation

EDUCATION

1. B.Tech in Artificial Intelligence and Robotics, MITS Gwalior (2024)
2. Schooling from Army Public School, Mhow

TECHNICAL SKILLS

Languages: TypeScript, Python, C++, Bash

Frontend: Next.js, React Native, Ionic

Backend: NodeJS, Express, Django

Databases: Firebase, MongoDB

Electronics: Arduino, Raspberry Pi, ESP 32

General Dev: Linux, Git, Vim