# Dheeraj jha

## DevOps Engineer & Software Engineer Lead

### PROFESSIONAL EXPERIENCE

2021 – present Remote, FR

#### **Devops Engineer & Tech lead,** Reevalo

- Securely moved entire operation to AWS Resulting in the scalability of the infrastructure.
- Saved 40-50% of Cloud cost while scaling up the process by optimizing cloud and process internals.
- Saved 95% of the time by fully automating the data processing from source to destination.
- Saved 10-15 hours/developer in monitoring by developing in-house central dashboards for various processes resulting in a 30-40% increase in productivity.
- Optimized API and Web Dashboard performance by 60-80% despite heavy processes in the backend.

2017 - 2020 Gurgaon, IN

#### Lead Developer, CTE International Private limited

- Been Good in communication with the Business team resulting in taking inception to Successfully delivering the Entire Mobi-hub Platform
- Planned, Hired, and Lead a team of 15+ professionals consisting of Frontend/Backend/Mobile app developers along with UI/UX.
- Scaled up Magento application by optimizing traffic and speed by multiple factors using AWS resources.
- Reduced cost by developing an in-house inventory management system for B2B and B2C applications.
- Converted internal inventory management tool into a Profit-making product by upgrading to multi-tanent architecture.

2015 – 2017 Gurgaon, IN

### Fullstack PHP Developer, Incisiv.io(Formally Winculum services)

- Took handover of Entire IT infrastructure in a short span of time with a plan for expansion.
- Learned and use various cloud infrastructures including Digital Ocean, Cloudways, and AWS.
- Drove sales and great customer experience by creating online tools of analytics that were previously in excel.
- Potentially saved 100s of hours of work/month by creating a multi-tier research tool thus scaling customer delivery by 5x per month.

2015 – 2015 Faridabad, IN

#### **Fullstack PHP Developer,** Netmaxims

- Took responsibility to change the development methodology from Core PHP to a Framework-based solution.
- Created Multiple In-house tools for improving productivity and libraries to speed up the development/coding process by 30%.
- Worked on multiple products, and created in-house CMS for projects thus reducing delivery time by 60-70%



**AWS** 

RDS, EC2, Cloudfront, ELB, SES, SNS, SQS, API Gateway, Lambda, LightSail, AWS CLI, Cloudwatch, IAM

**Tools and Automation** 

Git, Bash, Python

**DevOps** 

Ansible, Jenkins, Gitlab-CI, CI/CD, Terraform, Cloudformation

**Frontend** 

React, CSS3, Tailwind CSS, BS4, UI/UX

**Backend** 

PHP, Laravel, CodeIgniter, ROR, Flask, MySQL

**Learning & Practicing** 

ROR, React, Docker, Kubernetes, FLask, MongoDB



### **TALKS AND WORKSHOPS**

**Using HTTP Headers effectively,** *LaravelLive* □ Feb 2019

Gurugram, IN

Gurugram, IN

Dec 2018 Hands on PWA in trends, LaravelLive ☑

Dec 2018

Creating serverless SMS gateway using microservice, PyDelhi ☑

Noida, IN

Nov 2018 Getting started with Web-scraping using python, PyDelhi ☑

New Delhi, IN

Dec 2018 **MSHack incubateInd Hackathon,** *IncubateIND* ☑

Gurugram, IN

#### **BLOGGING & PUBLISHING**

#### Intelligent Computing (Inteligentcomp.com)

Tech writing related to OS, Mobile devices, Hardware, software, networking, consumer electronics, and much more. Inteligentcomp.com

Medium.com/@thedijje, Blogger & Write ☑

Writing related to programming: thedijje.medium.com



#### EDUCATION

2014 **Batechlor of technology - Computer Science,** *Kurukshetra University* 



#### **INTERESTS**

#### **Travelling & Exploring**

Traveling (Traveled 190+ Cities | 13000+ Places Across India)

contributor on Google map community

(Level 8 | ~200 Reviews | 150+ Ratings | 4K+ Photo contribution with 4M views | Added 35+ New places)