JITENDRA GADHWAL

SOFTWARE ENGINEER ⚲ GURGAON, 122002, INDIA 📞 9718205886

⚬ DETAILS ⚬

Gurgaon, 122002, India
9718205886
jitendra.gadhwal.iitd@gmail.com

⚬ LINKS ⚬

LinkedIn

Website

Github

⚬ SKILLS ⚬

Node

MySQL

Express

Mongo

Java

Problem Solving

Micro Service Archetecture

JavaScript

Docker

Redis

gRPC and http2

SQLite

Quick Learner

Kafka

RabbitMQ

AWS Lambda

💼 EMPLOYMENT HISTORY

Software Engineer at Paisabazaar, Gurgaon
April 2018 — Present

- Designed a micro service-pattern based back-end system using docker.
- Implemented data sync schedulers, fall-back processes, health check and traffic alerts.
- Integrated Kafka and queues to handle data streaming in micro services on a large scale.
- Integrated auto-switch based highly available communication system between services.
- Migrated old platform users to the new platform using cluster segregation strategy.
- Updated 30-35 % of manual processes in the existing system to automatic processes, reducing cost and workload on the operations team.
- Maintained code quality and speed in the large team by managing naming conventions for API (custom hooks), tables, variables, added es-lint, prettier, git commit hooks, nock.
- Developed messaging chat-bot that helps the user in browsing paisa bazaar products.
- It is an intent-based chatbot with integrated LUIS API build through Microsoft Bot Framework.
- Build voice bots Alexa and Google Assistant where users can check credit report.

Full Stack Developer at PhotographAI, Bangalore
February 2017 — March 2018

- A company developing novel algorithms and high impact solutions for real-world problems using smart machine learning models that are served through robust API's.
- Designed high throughput API system in MEAN stack with high availability and scalability.
- Developed a mobile application where user checks images social media popularity score.
- The popularity score is predicted through in house machine learning models trained on flicker, and Instagram image database.
- Deployed servers on AWS in Virtual Private Cluster with on-demand load balancing, api logging, syatem failure/spike alerting, daily API health monitoring dashboard.

🎓 EDUCATION

B. Tech., Indian Institute of Technology, Delhi
July 2013 — July 2017

★ ACHIEVEMENTS

Pioneer Makerthon, Delhi

- *Future messaging tool competition (National Level), Tryst, IIT-Delhi*
- Stood 2nd out of 250 teams, won cash prize along with intern opportunity at TATA group.

Co-founder PhotographAI, Bangalore
February 2017 — March 2018

- Co-founded PhotographAI after graduation, an ai based solution for social media.
- PhotographAI is acquired by Zestmoney in July 2018.

✅ COURSES

Alexa Skills using Alexa Skills Kit (ASK), Udemy
August 2018 — August 2018

📢 REFERENCES

Jagmal Singh from Paisabazaar
9873627298