# JITENDRA GADHWAL

Software Engineer  ⦿ GURGAON, 122002, INDIA  |  9718205886

## ⦿ DETAILS ⦿

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## ⦿ LINKS ⦿

LinkedIn

Website

Github

## ⦿ SKILLS ⦿

Node

MySQL

Express

C++

Python

PHP

GUI Programming

Mongo

Java

Redis

SQLite

Android Development

Kafka

RabbitMQ

## 👤 PROFILE

An autodidact coder who worked on a wide range of technologies from front-end to back-end.

I want to work in an organization where I can utilize my skills and grow in parallel with organization.

## 💼 EMPLOYMENT HISTORY

### Software Engineer at Paisabazaar, Gurgaon

April 2018 — Present

- Designed a micro service-pattern based back-end system using docker for the mutual fund.
- Implemented data sync schedulers, fall-back processes, health check alerts, 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 micro service.
- Migrated old platform users to the new platform with a user cluster segregation strategy.
- Updated 40-50 % of manual processes in the mutual fund to automatic processes reducing cost and workload on the operations team.
- Maintained code quality and development speed in the large team by providing naming conventions for API, 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 integrated bots Alexa and Google Assistant where users can get 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 APIs.
- Designed high throughput API system in MEAN stack with high availability and scalability.
- Developed a mobile application where users can check 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, failure/spike alerting, daily API hit tracking dashboard.

## 🎓 EDUCATION

### B. Tech., Indiana 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