



# Gaurav Singh

## Blockchain Developer and Architect

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Navi Mumbai, INDIA

Aiming to work as BlockChain Developer and enhance trust in digital business by creating high quality algorithms and Smart Contracts

## WORK EXPERIENCE

### Smart Contract Developer TCS

01/2017 - 07/2019

Pune

#### Achievements/Tasks

- Worked on Blockchain Project named Delivery Management.
- Smart Contracts using Solidity.
- Use of MetaMask and Truffle.
- Worked on Machine Learning project named Promo Finder.

### Blockchain Developer and Architect Era Swap Life || BLOCKLOGY

07/2019 - Present

#### Achievements/Tasks

- Working to address problems of farmers. We had built one stop solution for farmers community. In building this, I am working extensively on Blockchain, Machine Learning and IoT devices.
- Worked on Architecture and Development.
- Worked as developer and promoted to lead the team.

### Drafted a WHITE-PAPER Era Swap Life

#### Achievements/Tasks

- Drafted and designed the concept, architecture and related peripheries of project.

## EDUCATION

### B.Tech BPUT

07/2012 - 05/2016

Bhubaneswar

#### Courses

- Electronics And Telecommunication

### BLOCKCHAIN DEVELOPMENT Certified by COURSERA and IBM

#### Courses

- BlockChain Developer Program

## SKILLS

Ethereum

Solidity

Smart Contract Development

Hyperledger

Machine Learning

Robotics Process Automation

Regression Techniques

Cryptography Algorithms

Node.js

Truffle

MicroServices

Consensus Techniques

Cassandra

MySQL

Python

Linux

JavaScript

Fabric

web3.js

Ganache

MetaMask

## PROJECTS

### FARMERS VALUE

- Working to create on stop solution for farmers. Here, I had worked on machine learning and blockchain technologies to create some smart decision and transparency in whole process.

### PromoFinder

- We created an algorithm using Machine Learning techniques to provide most suitable promotional offers to desired customers. We had used PYTHON programming language to work on this.

### OWNERSHIP AND GOVERNANCE

- Using HYPERLEDGER, worked on converting individual properties into digital shares on the blockchain. It is aimed to create divisible real estate with equity and ownership to all.

### DELIVERY MANAGEMENT

- Created several SMART CONTRACTS with help of SOLIDITY language. It is designed to take care of actual status of all items (inventories of our client) from warehouse to customer.

## LANGUAGES

Hindi



English



Oriya



Marathi



## INTERESTS

Badminton

Chess

Reading Mythologies

Eagle View on Current Geo-Political Situation