

Rajat Kumar Wasan

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EDUCATION

KURUKSHETRA UNIVERSITY

B.TECH(HONORS) IN COMPUTER

SCIENCE

Grad 2017 | Ambala, Haryana

Cum. Marks: 71.7/100

MM INTERNATIONAL SCHOOL

SCIENCE

Grad Apr 2013 | Ambala, Haryana

Cum. Marks: 72/100

DAV CENT. PUBLIC SCHOOL

Grad. Apr 2011 | Ambala, India

LINKS

Github:// [rajatwasan](#)

LinkedIn:// [wasanrajat](#)

facebook:// [wasanrajat](#)

Twitter:// [MrRajatWasan](#)

Instagram:// [rajat_wasan](#)

COURSEWORK

ONLINE

Python for Data Science

Advanced Machine Learning

Deep Learning

Cryptography

Blockchain Development

UNDERGRADUATE

Data structure and Algorithms

Operating Systems

Statistics Models for CS

Functional Programming

Mathematics and Discrete Structures

Computer Networks

CERTIFICATIONS

Blockchain Essentials

IBM Blockchain Foundation Developer

EXPERIENCE

REALTO ESTATE LLC (KYNITE TECHNOLOGIES) | CTO

July 2019 – present | Hyderabad, In

- Development of Realto application and its smart contracts and leading all aspects of the development lifecycle
- Responsible for architecture and development of blockchain solutions.
- Development, implementations of smart contracts using programming languages like Node.js, solidity etc
- Research on new blockchain technologies, technical planning and process.
- Creates and maintains reports, backlogs and all activities of the product in partnership with Founder's
- Manage, improve, and monitor cloud infrastructure on AWS: EC2, S3, EBS, and lambda etc.

COGNIER INSIGHTS PVT. LTD | SENIOR BLOCKCHAIN DEVELOPER (DIRECTOR)

July 2017 – July 2019 | Hyderabad, In

- Lead the planning, research, and implementation of blockchain solutions.
- Development of smart contract, web services and backend using Node.js, python, solidity.
- Implemented enterprise solutions for Healthcare, Real Estate, supply chain.
- Lead the Blockchain and data science research teams in a high paced agile based environment.
- Architecture and planning of the solutions on Ethereum, Hyperledger and Tendermint.

SKILLS

Programming Languages:

Node.js • Solidity • Python

Blockchain Frameworks:

Ethereum • Hyperledger - Fabric/Iroha/Sawtooth • Tendermint

Database:

BigChainDb • MongoDB • MySQL

Libraries/Protocols:

Truffle • Web3 • IPFS • Dialogflow

Familiar:

Docker • Github • AWS

PROJECTS

Realto App

SaaS marketplace for buying and selling Real Estate tokens.

Ownet

Real estate subscription and booking platform build on Hyperledger fabric.

MedCryp

Blockchain product to store and share medical records securely.

Secure file sharing

Peer to peer file sharing application with time based keys.

Scalable Video Analytics

Computer vision project for customer segmentation from live video stream