

DHRUV DOSHI
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<https://dhruvdoshi.github.io/>

EDUCATION

Master of Applied Science, Dalhousie University	Expected – 2022
Bachelor of Computer Engineering, Gujarat Technological University	2016 – 2020

ASSISTANTSHIP

Research Assistant under *Dr. Eric Poitras*, developing tracing table systems for any given code and enabling the graphical interface to understand the flow of an algorithm.
Teaching Assistant for Introduction to Computer Science, Introduction to Data Science and Software development at Dalhousie University.

WORK EXPERIENCE

Crypto-Vantage:	July 20 – Dec 20
Illicit transaction tracking system based on Blockchain and transaction notification system with Java Script and Go language.	
Freelance contract-based project work for Netherlands based company named Sequenx.	
Developed using Python, Go, Solidity, Node.js, Mongo DB	
Tools: Github, AWS, Remix and Jira	

DCS-BBN:	June 18 – June 20
Decentralized Cloud Storage Based on Blockchain Networking	
Cloud service based on Blockchain system to provide storage in exchange of cryptocurrency DCSCoin.	
Startup selected by Supreme Incubator, Delhi for funding and further development.	
Developed using Python-Flask, Go, Solidity, Node.js, Ethereum-ERC, Ganache, Truffle	
Tools: Github, Azure, IBM Hyperledger Fabric, Metamask and Jira	

HACKATHLONS

SRM Hackathon
Represent university on national level and got into top 10 teams out of 1500 across India.
Developed offline payment systems backed up by NFC and Bluetooth.

DCB BANK Hackathon
Invited for the fintech hackathon, first in the city ever. Got into top 7 teams overall.
Developed first of kind blockchain banking gateway for DCB bank.

RESEARCH & CERTIFICATIONS

Published Research Paper, “*Blockchain Based Decentralized Cloud Storage*” on Blockchain in International Journal, “*International Conference on Mobile Computing and Sustainable Informatics*” affiliated by Springer.
Machine Learning Certification from Stanford University
Python & Machine Learning Certification from IBM
Machine Learning Certification from Google
Artificial Intelligence Certification from Nvidia