# **HRISHABH SHARMA**





# hrishabh01sharma@gmail.com

#### ACADEMIC BACKGROUND

DISCIPLINE	INSTITUTION	GRADE	PERIOD
Bachelor of Technology in Computer Engineering	Sardar Vallabhbhai National Institute of Technology (NIT Surat)	9.30/10.0	2017 July-2021 May
Senior Secondary Examination (AMU-12th Grade)	Saiyyid Hamid Senior Secondary School (Boys), A.M.U	93.80 %	2016 May-2017 May
Secondary Examination (AMU-10th Grade)	A.M.U City High School, A.M.U	89.00%	2014 May-2015 May

#### **PROJECTS**

TITLE	TECHNOLOGIES & TOOLS USED	PERIOD
CloudChain (a decentralized cloud-federation using the blockchain)	Hyperledger Fabric Blockchain, Flask, NodeJS, Vagrant, VirtualBox, Docker, Microsoft Azure	2019 May-2019 July
WaterWizard (a blockchain-based solution for motivating industries for water recycling using Al & IoT)	Ethereum Blockchain, Truffle Suite, NodeJS, Ganache CLI, Web3JS, Machine Learning	2019 Jan-2019 Feb
dEmergency (a decentralized SOS triggering service for medical emergencies)	Ethereum Blockchain, Truffle Suite, NodeJS, Ganache CLI, Web3JS, Dagger	2019 Feb
dCoders (a decentralized coding platform)	Ethereum Blockchain, Truffle Suite, NodeJS, Ganache CLI, Open Source Compilers	2019 Feb

#### EXPERIENCE

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POSITION HELD	ORGANIZATION	PERIOD
Summer Research Intern - 2019 (Worked under the supervision of Prof. Sandip Chakraborty, Assistant Professor, IIT Kharagpur, India)	CSE Department, IIT Kharagpur, India	2019 May-2019 July
Vice-President (A college society that discusses technology, research, and organizes workshops/talks for skill development of students)	Cutting Edge Visionaries, NIT Surat, India	2019 May -Present

## **ACHIEVEMENTS**

- 2<sup>nd</sup> Runner Up in WRC Global Blockchain Hackathon hosted by World Bank: Water.
- Winner of Rajasthan Online Hackathon-2018 organized by DoIT&C and Gov. Of Rajasthan.
- Highest grades in the college in the second semester with S.G.P.A of 9.92/10.0.
- Second Rank in Senior Secondary Examination, Aligarh Muslim University Board with 93.8 %.
- IBM Blockchain Essentials Badge Holder issued by IBM [Link].
- Speaker of Talk On 'Blockchain: Internet's New Magnum Opus' at NIT Surat organized by CEV[Link]
- AIR-6702 in JEE-MAINS 2017 among 1.1 million students.

### COMPUTER SCIENCE SKILLS

Blockchain Hyperledger Fabric, Ethereum, Bitcoin and other related concepts

System OS: Linux

DBMS: Oracle, MySQL, Sqlite3

Web-Development
 Django, Flask, PHP, Javascript, HTML+CSS

Cloud and Docker Operations

• Languages Python, Go, C++

#### RELEVANT COURSES

**Completed:** Information Security, Design & Analysis of Algorithms, Computer Networks, Artificial Intelligence & Machine Learning, Microprocessor & Interfacing Techniques, Database Management Systems (DBMS), Theoretical Computer Science (TCS), Data Structures & Algorithms, Computer Organization