



Henil Mistry (Tech Enthusiastic Student)

B.Tech student majoring in Computer Engineering at Charotar University of Science and Technology. With strong academic background and hands-on working experience in industrial development and network management practices I can say that I am on the path of getting success in my career.

Location

Surat, Gujarat, India

Phone

+91 78747 94034

Email

henilmistry74496@gmail.com
20ce054@charusat.edu.in

Website

[GitHub](#)
[LinkedIn](#)
[YouTube](#)

Key skills

Networking (CCNA)
RedHat (RHEL)
IoT / Embedded Developer
Modular S/W Development
PHP
MySQL
CodeIgniter
Full Stack Developer
Video / Image Editing
Content Creator
GitHub Expert
Android Developer
DAA
Java
C / C++
Python
Javascript
jQuery
jQuery UI
Java Swing

Experience

May 2023 – June 2023

Network Operation Analyst | Charotar University of Science and Tech. | Changa, Anand

- I served as the team leader for a group of interns in the "CHARUSAT IT Infrastructure and Asset Management Internship."
- In this role, I was responsible for tasks such as monitoring the network, identifying and resolving network issues, and implementing network improvements.
- I carried out these responsibilities under the guidance of Dr. Ritesh Patel, (IT Cell, Head, Charusat and My mentor).

May 2022 – June 2022

PHP Web Developer | Jemistry Info. Solutions LLP | Surat, Gujarat

- I developed PHP code, creating adaptable and reusable code and libraries for future projects.
- I seamlessly integrated third-party APIs from external applications into web platforms.
- During this experience, I also acquired valuable insights into cutting-edge technologies and frameworks while navigating the demands and pressures of the corporate world.

Education

The Radiant International School | Ugat Gam, Surat, Gujarat

June 2020 | HSC (12th)

- I have completed my Higher Education from Science Stream.
- Qualified with A2 Grade.

Projects

User Friendly Interface for NS3 | March 2023 – April 2023

- This is a GUI tool that will help the non-expert users to Generate the code for specific topologies according to configuration needed

Networking Educational Models for Easy Learning | April 2023 –

Current | (Patented Project Under The Guidance of Dr.Ritesh Patel and Team)

- A hardware based IoT Project 'NetSEM'. It will make the teaching of subject (Computer Networks) very easy because students can easily visualize the things, protocols and etc.