

Nikhil Gupta

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in /gnikhil27
/gnikhil27
https://gnikhil27.github.io

Education

M.Tech in Computer Engineering

L.D. College of Engineering, Ahmedabad

2021 – Present

GTU, Gujarat

GATE

Graduate Aptitude Test in Engineering

2021

qualified, 379

B.E. Computer Engineering

Narnarayan Shastri Institute of Technology, Gujarat Technological University

2016 – 2020

CGPA - 8.49/10

12th Science (Mathematics)

Pragati English Medium School, Ahmedabad

2015 – 2016

GSEB, 54.2%

SSC Board

Pragati English Medium School, Ahmedabad

2013 – 2014

GSEB, 65.0%

Experience

Programming Guruji - Freelancing

Programmer & Web Designer

October 2020 – Present

Programming, Gujarat

- > Getting needs from customers and creating their applications or websites
- > Integrating 3rd-party API's like Google Maps, Whatsapp, RazorPay, Paytm, SMS, Gmail
- > **Applications:** All on <https://github.com/gnikhil27>
- > **Websites:** bayfoodmart.com, lajawabpanipuri.com, www.tronfitnessfactory.com, ckifm.com, shivaayinfotech.net

Institute of Advanced Networking & Technology

Lecturer & Project Manager

Mar. 2008 – Mar. 2013

Teaching, Gujarat

- > I studied and taught many new technologies that are trending, like Big Data, Artificial Intelligence, DevOps, IIoT.
- > I handled more than 120 students in one batch, with good grades in their examinations.
- > I did offline seminars/workshops at several universities in 3 states Bangalore, Madhya Pradesh, Gujarat.

Projects

NMVC - PHP based framework for fast-fetching

- > NMVC is a currently developing php framework whose sole focus is speed for large website.
- > The whole code itself is only 50 lines and is fully customisable with its own routes.
- > <https://github.com/Technophillic/NMVC>

Lajawab's Inventory Management Application

- > This project includes a web-based Admin Panel for reports and franchise management.
- > This project also includes mobile application for each franchise.

Programming Skills

- › Quick Learner - Can learn and work new Languages easily, and am completely flexible.
- › Well-Documentor - I always make sure my code is well-documented and simple for others to read and understand.
- › Proficient Coder - Although not always the most optimal code but optimal enough with readable and understandable code.
- › Advance Concept - I am familiar with concepts of OOP, High order Function, Mapping, Generic class & templates, Lambda functions and syntax.
- › IoT Programming - I also love working on edge computing devices mostly arduino or RPi.

Languages C, C++, Java, Go, HTML, CSS, BASH, JS, ES5, PHP, Node.js, Python, Ruby, VB.NET, C#, SQL

Frameworks Larawel, Django, Vue, Angular, React, Ruby on Rails, .NET MVC & Core, Arduino

Softwares Tableau, Jenkins, Git, Splunk(on Raspberry Pi)

OS used Arch Linux(Current), Red Hat, Fedora, Manjaro, Backtrack, Ubuntu, Windows, Raspbian

IoT Boards Arduino UNO/MEGA/NANO, Flora, ESP8266, NODEMCU32, Raspberry Pi 3/4

