

## Harshrajsinh Solanki

Institute Of Technology, Nirma University

I am a focused and a very enthusiastic person, keen to learn new things. I have keen interest in problem solving and software development technologies. I assure to compound constant efforts to make my skills and knowledge better so as to contribute the best to the organization and society.

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#### **EDUCATION**

**B.Tech, Computer Science and Engineering** Nirma University, Ahmedabad, India

07/2018 - 05/2022 8.11 CGPA

**Higher Secondary** Shree N.M. High School

06/2016 - 05/2018 95.33 %

#### PERSONAL PROJECTS

Camping Website (04/2021 - 05/2021) 🗗

- A full-stack website, where users can login using email, post camping related images, write a blog about it and can also perform edit and delete operations.
- Technology Stack HTML, CSS, NodeJS and MonogoLab.
- Benefits- Can be used as a template for other purposes too.

#### Covid-19 Website (05/2020 - 06/2020) 🗗

- A Website Which shows user to Total Infected, Death, Recovered, Test Counts Worldwise, Countrywise, Areawise & user Can also see the Weekly Graph of Total Infected Vs Total Recovered for Countrywise and Areawise.
- Technology Stack Python, Django with HTML,CSS,Bootstrap4,JavaScript
- Benefits- Can be useful to get Authentic Information related to Covid-19 all over the world.

### Binary Classification of Pneumonia and Normal Person Images (09/2020 - 09/2020) ☑

- A model which can identify which images are Pneumonia patient and which are normal patient from the kaggle dataset with the Accuracy of 94%.
- Technology Stack Python, CNN
- Benefits- Can be used in Medical Field for Automation.

#### Patatap Music (04/2020 - 04/2020) 🗷

- A front-end web application produces different music tunes whenever an alphabet key is pressed and changes its background colour when the spacebar key is pressed.
- Technology Stack HTML, CSS, ¡Query, Paper.is.

#### **WORK EXPERIENCE**

**Web Developer Internship**BizzAppDev Systems Pvt. Ltd. ♂

06/2021 - 07/2021

Web Development

- Developed a full-stack website according to the company's requirements in a team of 5 members
- Key Skills: Web development Tools, Website deployment on AWS, Database Management.
- Partially lead the technical team of the company for website development.

#### **SKILLS**

Data Structure and Algorithms C/C++, Ja

C/C++, Java , Python

Django, HTML, CSS, JavaScript

OOP

SQL, MySQL

### **ACHIEVEMENTS**

#### Competitive Programming

Achieved 5 star in Problem Solving and algorithms, Java and C++ on HackerRank

#### HackNUthon-2020 ♂

Participated in NU - Hackathon - 2020

#### Club Event

Finalist Runners up) in the Dream-Codex Virtual 4 Round Event Conducted by ISTE Club Of Our College.

#### College Scholarship

Got a Scholarship In Rs.90000/year From Nirma University Based on Merit Only.

#### ACPC (GSHEB) Rank

ACPC Rank:- 257

#### SOCIAL ACTIVITIES

### Community Volunteer at Bhartiya Zalawadi Trust (Old Age Home) ☑

I worked with the above mentioned NGO which is allocated in Dholka. This NGO Runs many Small Institutions. Among them I worked in Old age Home to Serve Emotional Attachment, Servicing the Food, Cleaning the Home etc. activities in Old age Home For 21 days (3 Weeks). It was a nice Social Experiance that I have ever had

#### **CERTIFICATES**

Machine Learning by Stanford University (Coursera, Certified) (08/2020 - 11/2020) ♂

Algorithmic ToolBox by University of California, San Diago (Coursera, Certified) (09/2020 - 10/2020) ☑

# INTERPERSONAL AND EXTRA CURRICULAR SKILLS

Team Work

Management

Communication

Kabaddi Player

Music