

Devarshi Sathiya

8-B Badapark Society, Naranpura, Ahmedabad - 380014 | (+91)942-661-7616 | devarshisathiya5@gmail.com

About Me:

Computer Engineering student. I believe that no task is hard. Passionate about learning new things. Other than learning from books I believe in practical implementation.

Summary:

- I. Good in C, C++, Python, HTML/CSS, Sass, JavaScript, PHP, MySQL.
- II. Currently learning Machine Learning and Artificial Neural Networks(AI) and JavaScript Frameworks.
- III. Beginner with development boards (Arduino & Raspberry Pi).
- IV. Comfortable in Linux and Windows environments.
- V. Cyber Security enthusiast and HackTheBox member.

Education:

2015-Present

Bachelor of Engineering in Computer Engineering

LDRP-ITR, Gandhinagar
Current Semester : 7/8
Last SPI : 7.76
CGPI : 7.00

Subjects Included :

C/C++ Programming Python Programming
Artificial Intelligence Distributed Systems
Java Development

2013-2015

High School Education

Shree Swaminarayan Gurukul, Bhavnagar
Board : Gujarat Secondary & Higher Secondary
Education Board
Standard 10th Percentage : 84.6
Standard 12th Percentage : 67.4

Certificates:

- I. VmWare Virtualization For Beginners
Basic Information about Cloud Servers.
File and Memory Management in Cloud Servers.
Various Operating Systems and Softwares to manage cloud servers.

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Projects:

- I. Travbud.com:
Languages: HTML, CSS, JavaScript, JQuery, Ajax, PHP
Framework: Yii2
Database: MongoDB
Other Technologies: Redis, Materialized CSS, Bootstrap, Node JS, Sass.
Link: <https://www.travbud.com>
Discription:
Social media website.
Provides advanced features like Wall Posts, Timeline, Daily Feeds, Post Comment, Like and Share.

- II. Self Driving Car:
Language: Python
Libraries Used: Kivy, PyTorch, NumPy
Description:
Car finds its way between the points.
Car also learns the maneuver on its own.
Combination of Deep Learning and Artificial Neural Networks.

- III. Machine Learning Game:
Language: Python
Libraries: N/A
Description:
Player vs. Ai, Ai vs. Ai game mode.
Simple but efficient algorithm to learn the winning steps.
Libraries are not included, only self written structure.

- IV. Personal Website:
Language: HTML, CSS, JavaScript, Ajax, Php
Database: MySql
Description:
A website made to test my skills.
Provides basic information about me.
Register, Login and Logout with Session.
Message passing to Admin.

Interests:

- I. UX/UI Designing.
- II. Web Designing and Development.
- III. Python Development.
- IV. Machine learning and Artificial Intelligence.
- V. Game Development.