



# Vivek sangwan

I am 2021 graduate computer science engineer and Infosys Certified Software Engineer. I am good at problem solving and passionate about web development.

✉ vivekviveksangwanextra@gmail.com

📍 Jaipur, India

in linkedin.com/in/vivek-sangwan-752570175

📞 8168934317

🌐 vivek-sangwan-portfolio.herokuapp.com/

🐙 github.com/viveksangwan-cmd

## EDUCATION

### Bachelor of Technology (Computer Science) Poornima University

06/2017 - Present

8.35

### 12th (CBSE) k.v. no. 2 Indore

04/2016 - 04/2017

73%

### 10th (CBSE) Delhi International School

04/2015 - 04/2016

8.3 CGPA.

## WORK EXPERIENCE

### Celebal Technologies. Big Data Intern.

*Achievements/Tasks*

- Worked in field of big data. Created different pipeline for data transformation and client data analysis.
- Converted data into re-presentable format which can be used for business analytics.
- Different logic apps for dynamic data transfer between third party applications like Microsoft outlook to Microsoft drive/Microsoft Office.

## SOCIAL PROFILES

Leetcode (1527) (350+)

[https://leetcode.com/vivek\\_sangwan/](https://leetcode.com/vivek_sangwan/)

## SKILLS

C++

JavaScript

Data Structures and Algorithms

Python

Java

HTML5

CSS3

React.js

Node.js

Express.js

MongoDB

Django

Git

Firebase

Microsoft Azure

## PERSONAL PROJECTS

### Banking website

- <https://github.com/viveksangwan-cmd/sbi>
- Different technologies and languages used like python,Django,JavaScript,etc. Banking website with features like authentication, different transactions , passbook, mini-statement , reset and change password. One can transfer its funds to different account by providing account no, account holder name

### Firegram.

- <https://firegram-5791.herokuapp.com/>
- A personalized website for secure photo collection.
- Technologies used are HTML5, CSS3 , React.js ,Node.js and Firebase.

### Newspaper Project.

- [https://github.com/viveksangwan-cmd/newspaper\\_project](https://github.com/viveksangwan-cmd/newspaper_project)
- Different technologies and languages used like python,Django. Newspaper website with features like authentication, reset and change password . User can post the article on the website and comment to different articles uploaded by the other users.

### Optimization of Route for traveling using Graph Theory(Dijkstra's Algorithm).

- <https://github.com/viveksangwan-cmd/majorprojectdocker>
- Used Vis.js as a design reference for graph , Generating random graph and finding the cheapest route from source to destination.
- Used docker to create image and containerize.Pushing the Image to Amazon ECR , so that any individual with docker can pull the image and run project by giving the routes and nodes data

### Snake Game.

- <http://jsprojectvivek.s3-website.ap-south-1.amazonaws.com/>
- Class - Object oriented snake made in JavaScript Language

## CERTIFICATES

### JavaScript Algorithms and Data Structures

FreeCodeCamp JavaScript Certificate by completing 300hr learning and 5 projects.