

Sangat Shah

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LinkedIn: <https://www.linkedin.com/in/sangatshah/> | Github: <https://github.com/Sangat21> | Portfolio: <https://sangat21.github.io/>

Full stack developer passionate about learning. Experience creating dynamic mobile and web applications.



> Skills

Frontend

JavaScript (ES6) / jQuery

HTML / XML

CSS / SASS

Backend

Node / Express

PHP / MySQL

REST

NoSQL

Java

Python

C / C++ / C#

Frameworks

React

React Native

Next.js

Axios.js

BootStrap

Angular

Project Management

Github

Git

Agile

SCRUM

> Experience

Web Content Specialist @ CECS Information Systems

Jan. 2020 to May 2020 : Northridge, CA

- ↳ Redesigned outdated web pages into modern versions, promoting user experience and site popularity, using the department's content management system
- ↳ Enhanced web experience and audience by modifying web pages and documents according to the CA accessibility standards and guidelines

Web Developer @ CSUN VEX Robotics Club / <http://www.csun.edu/matabots/>

Jun. 2019 to May 2020 : Northridge, CA

- ↳ Revamped website with new design and features, increasing adaptability and page visits, using HTML5, CSS3, Bootstrap, and PHP
- ↳ Troubleshooted bugs and issues within website using Chrome developer tools
- ↳ Published, updated, and maintained content on the Matabots website regularly

Lead / Software Engineer @ CSUN VEX Robotics Club

Oct. 2018 to Dec 2019 : Northridge, CA

- ↳ Enabled team to qualify for the 2019 VEX U World robotics competition, by programming robot with a highly-accurate autonomous using a PID control loop with VEX sensors and motors in C++
- ↳ Engineered self-driving autonomous code, helping robot avoid obstacles and increase accuracy, by combining a pathfinder algorithm with computer vision using pixy cameras and VEX sensors programmed in C

E-commerce Management Intern @ Larger Impact Inc.

Jul. 2018 to Sep. 2018 : Long Beach, CA

- ↳ Created, published, and edited product listings for various E-commerce platforms like Amazon, eBay, Walmart, etc. using Microsoft Excel
- ↳ Generated and dispersed Coupon Codes for customers to use during purchases

> Projects

Daily Routine Tracker (Mobile Application) / <https://github.com/Sangat21/Routine>

May 2020 to Current

- ↳ Developing a responsive and dynamic app that can operate on both Android and iOS platforms using React Native
- ↳ Implementing CRUD functionality using Node.js and AsyncStorage

Exercise Tracker (MERN Web Application) / <https://github.com/Sangat21/mern-exercise-tracker-application>

August 2020 to August 2020

- ↳ Developed RESTful APIs that allow user to create, update, and delete information from a MongoDB database using Node.js and Express
- ↳ Enabled data to be retrieved from and sent to an API using React and Axios

The Bookface (Website) / <https://github.com/Sangat21/Bookface-Blog-Website>

Mar. 2020 to May 2020

- ↳ Built a secure user login system that prevents SQL injections and invalid inputs using HTML, CSS, BootStrap, and PHP
- ↳ Designed a user-friendly and appealing UI/UX by implementing a style guide with easy navigation using CSS and Bootstrap
- ↳ Assisted with adding functionalities, like following and commenting, by managing relational databases and writing queries using MySQL and phpMyAdmin
- ↳ Facilitated project management by merging code and ensuring timely project execution.

VisiFood (Mobile Application) / <https://github.com/gevo222/ARFoodView>

Sep. 2020 to May 2020

- ↳ Customized front-end of app with a UI that looks appealing and comforting to the audience using XML and Java with Android Studios
- ↳ Created a responsive application that securely and accurately updates user information using Java and Google Firebase
- ↳ Ensured progression of application by creating goals for the project and keeping timely execution from teammates

The Final Countdown (Web Application) / <https://github.com/Sangat21/Final-Countdown>

Jul. 2019 to Aug. 2019

- ↳ Built an adaptive and user-friendly web application with a model-view-controller (MVC) framework using the Web2Py framework
 - ↳ Allowed users to create, edit, delete, and organize information using Python and SQLite
 - ↳ Designed a responsive and mobile-first frontend layout using HTML, CSS, and BootStrap
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> Education

California State University of Northridge (CSUN)

- ↳ B.S. Computer Science *2020*
- ↳ GPA: 3.55
- ↳ Dean's Honor List: Fall 2018, Spring 2020

Los Angeles Pierce College (LAPC)

- ↳ A.S. Mathematics, STEM *2018*
- ↳ GPA: 3.61
- ↳ Dean's Honor List: Summer 2017 to Summer 2018