SAI YAMINI BANDIKE



# Skills

\*Yet to be completed

## Frontend

* HTML
* CSS
* Bootstrap
* JavaScript
* React.js\*

## Backend

* Python
* Express\*
* Node.js\*

## Data base

* SQLite

**LinkedIn:** <https://www.linkedin.com/in/sai-yamini-bandike-966190243>

**Location:** KURNOOL, Andhra Pradesh, 518217

**Phone no:** 7075356444

**Email:** [saiyamini1307@gmail.com](http://saiyamini1307@gmail.com/)

# Education

## NXT wave Disruptive Technologies

Jul 2022 - Ongoing

Industry Ready Certiﬁcation in Full-stack Development

## Vignan university, Guntur

2019 - 2023

B Tech (Bachelor of Technology) Bio-Technology (8.82 CGPA)

## Sri Chaitanya junior, Kurnool

2016 - 2018

Intermediate\_BiPC (93.0%)

## Sri Lakshmi high school, Kurnool

2015 - 2016

Secondary School of Certiﬁcate (7.2 CGPA)

# Project

[project1\_link](http://tourismcard3.ccbp.tech/)

**Tourism Website**

**Technologies used:** HTML, CSS, Bootstrap

Built a captivating online resource where users can access multimedia content and insightful details about popular travel spots.

* + Constructed a mobile-adaptive layout using a combination of HTML elements and CSS3 properties like background, ﬂex, and CSS box model attributes.
  + Integrated destination-speciﬁc image carousels and immersive virtual tour videos with Bootstrap components.

[project2\_link](http://saiyamini.ccbp.tech/)

**Food Munch**

**Technologies used:** HTML, CSS, Bootstrap

Discover the world of food with this responsive website that showcases a comprehensive list of food items.

* + Designed with a user-centric approach, this website features HTML structure elements and Bootstrap components to ensure a seamless experience.
  + Get a closer look at the food items with product videos, available at the click of a button.



[project3\_link](http://yamswed.ccbp.tech/)

**Food Munch**

**Technologies used:** HTML, CSS, Bootstrap

Developed a responsive website for Food Store where users can see a list of food items, detailed information about a food item, offers

* + Designed page using following HTML structure elements like li, header, article, footer elements and different bootstrap components to show different sections in the website and different bootstrap classes for responsiveness through mobile-ﬁrst approach.
  + Implemented product YouTube videos by using bootstrap embed and model components.

project4\_link

**Molecular docking and binding analysis of selected phytochemicals against hippo signaling molecule.**

**Technologies used:** Python

Conducted molecular docking and binding analysis to investigate the interaction between selected phytochemicals and a key component of the Hippo signaling pathway.

Utilized Python and MGL tool to perform docking simulations and analyze the binding

afﬁnity of the phytochemicals.

Contributed to understanding the potential therapeutic interventions for diseases such as cancer by studying the interaction between small molecules and the Hippo

pathway.

# Certiﬁcates Static website,

# Responsive website,

# SQLite,

# Python.

**Achievement NCC B**

I am NCC B certiﬁed holder.