

# Introduction

Thank you sir/ma'am for giving me this opportunity to introduce myself.

Sir, My name is SANI KUMAR. I'm from Gaya, Bihar which is also known as Land of Buddha and lord Vishnu.

I have done 10th from Ram Govind Shama Memorial +2 School Gaya and my 12th from Anugrah Memorial College Gaya. currently, I'm pursuing my Bachelor of Technology degree in Electronics and Communication Engineering at IIIT Bhagalpur.

sir, I'm self-motivated and believe in hard work.

sir, I have technical skills in the C++ language, Data structure, algorithms, OOPS, SQL, and some basic knowledge of web development like HTML, CSS, JavaScript, React. using these web Technologies, I created 2 projects: An exercise web application and a food recipe finder.

and sir, my hobbies include playing cricket, table tennis, and listening songs.

sir, this is all about me, thank you, sir/madam,

## Projects

1.)

I have created a React based fitness exercises application with the functionality to choose exercise categories and specific muscle groups.

I have browsed more than 1000 exercises with practical examples, paginations, exercise details, pulling related videos from YouTube displaying similar exercises, and many more.

I have used technologies in this project is React, Material UI, and Rapid-API.

Making this entire application is possible only due to Rapid-API because I have used their exercises-DB API, this API is just one of the thousands of APIs available on their API hub.

And Sir, I have used one more API from the Rapid-API which is called the YouTube search and download. this API allows us to fetch exercise videos straight from YouTube.

2.)

I have created a food recipe finder web application where we can find multiple recipes by just searching with their ingredients and a recipe name, It instantly returns a list of tasty recipes for us.

when we click on any of the recipes it contains a source of the recipe, publisher webpage, and recipe url are there of the recipe and ingredients of the recipes are available

The technologies I have used are React and Sanamatic UI React.

I have used the Get API and called it with the help of Axios API

I have also used React router Dom for Routing