# SAI TEJA DEVINENI

## Eluru, Andhra Pradesh, 534007 | +918919359007 |

saitejadevineni@gmail.com | linkedin.com/in/saiteja-devineni

#### **SUMMARY:**

Aspiring full-stack developer with hands-on experience in designing and developing web applications, having a relevant work experience of 2.8 years, actively looking for an opportunity to work with an organization that provides a great learning experience that could accelerate the company's progression and my career as well.

## **ACADEMIC QUALIFICATION:**

Sir C R R College of Engineering, Eluru

B.Tech(EEE), 7.25 CGPA

Sri Chaitanya Junior College, Eluru 2013 - 2015

Intermediate(MPC), 95.2%

St.Xavier's High School,Eluru 2013

Secondary School Of Certificate, 9.3 CGPA

#### **TECHNICAL SKILLS:**

- Front-End: HTML, CSS, Bootstrap, JavaScript, ReactJs
- Good knowledge on working with Front-end libraries ReactJs, Bootstrap, Mui for UI design
- Good working knowledge on HTML, CSS, ES6 and Javascript
- Good working knowledge on backend technologies NodeJs, Express, SQL and REST APIs
- Good knowledge on Python and C

Other Skills: CANoe, UDS

### **CERTIFICATIONS:**

# **NxtWave Disruptive Technologies**

Feb 2022 - Present

2015 - 2019

Continuous Capacity Building program Intensive Bootcamp Trainee

- Developed a Keen understanding of the Fundamentals of Programming with Python concepts
- Able to build impressive Static, Dynamics, and Responsive Websites using JS

#### **WORK EXPERIENCE:**

# Tata Consultancy Services Ltd, Hyderabad, India - System Engineer

July 2019 - March 2022

- Testing of Camera ECU(Automotive Domain) through simulation tools(CANoe, CANape), analyzing faults (DTCs), and carrying out failure analysis.
- Requirement analysis and perform diagnostic tests (UDS) as per specification and record results.
- Worked for leading automotive software suppliers(GM, ZF) having global leadership.

## **PROJECTS:**

# My Portfolio

Developed a responsive web application for Portfolio where other people like interviewers can see about, education, list of projects, skills, and contact info of a person

- Implemented different sections of the application using React components, props, lists, keys, and State & Event Handlers.
- Implemented responsiveness by using CSS flex-box model properties.

Technologies used: CSS, HTML, React JS

# Nxt Trendz (ECommerce Clone - Amazon, Flipkart)

(Nxt Trendz app)

Implemented Nxt Trendz application which is a clone for ECommerce applications like Amazon, and Flipkart where users can log in and can see a list of products with search, filters, sort by, etc...

- Implemented Different pages and routes for Login, Products, and Product details using React Router components Route, Switch, Link, props, state, lists, event handlers, and form inputs.
- Authenticating and authorizing users by taking usernames, and passwords and doing login POST HTTP API
  Calls, and implementing filters by sending them as query parameters to product API calls.
- Persisted user login state by keeping jwt token in local storage, Sending it in headers of further API calls to authorize the user.

Technologies used: React JS, JS, CSS, Bootstrap, Routing, REST API Calls, Local Storage, JWT Token, Authorization, Authentication

Nxt Watch (Nxt Watch app)

Implemented Nxt Watch application which is a clone for YouTube where users can log in and can see a list of videos like Trending, Gaming, Saved videos, and also can search videos and view specific video details, and users can toggle the theme (Light/Dark).

- Implemented Different pages like Login, Home, Trending, Gaming, and Saved videos using React components, props, state, lists, event handlers, and form inputs. Authenticating by taking username, and password and doing login post HTTP API Call.
- Persisted user login state by keeping jwt token in local storage, Sending it in headers of further API calls to authorize the user.
- Implemented different routes for Login, Home, Trending, Gaming, Saved videos, and Video item details pages by using React Router components Route, Switch, and Link.
- Redirecting to the login page if the user tries to open Home, Trending, Gaming, Saved videos, Video item details routes which need authentication by implementing protected Route.

Technologies used: React JS, JS, CSS, Bootstrap, Routing, REST API Calls, Local Storage, JWT Token, Authorization, Authentication

# **Food Delivery Application**

(Food Delivery Application)

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 the following HTML structure elements like li, header, navbar, footer elements, and different bootstrap components to show different sections in the website and different bootstrap classes for responsiveness.
- Implemented responsiveness by using Bootstrap grid system and flex classes and CSS box model properties through a mobile-first approach.

Technologies used: HTML, CSS, Bootstrap

Todos Application (<u>Todo Application</u>)

Developed persistent todo application with CRUD operations to the tracklist of tasks

- Displayed list of todos with HTML list elements, styled todo list using CSS, Bootstrap
- Implemented todo crud operations using JavaScript event listeners and updated UI dynamically using JavaScript DOM operations.
- Used Arrays, Objects, and their methods during todo list CRUD Operations and Persisted todo list state on page reloads using local storage methods.

Technologies used: HTML, CSS, JS, Bootstrap