

SAINATH TALLURI

Full Stack Web Developer

📍 Edwardsville, IL

☎ +1 618 789 6518

✉ sainath.t31@gmail.com

- **2+ years** of experience as a Full Stack Web Developer using **Java** and **React** and Teaching Assistant.
- Experience in Responsive client-side web pages using frontend languages like **HTML**, **CSS**, and **JavaScript**.
- Strong Skills in working with forms, tables, and non-semantic elements in HTML and hands-on experience in using Flexbox, Grid, Transitions, Animations, and Media Queries in CSS.
- Hands-on experience on developing web applications using CSS frameworks i.e., **Tailwind CSS** and **Bootstrap** for responsive web applications.
- Good knowledge in writing React applications using **TypeScript**.
- Experience in developing web applications using JavaScript Library, **React**.
- Strong understanding in **Angular** component life cycle, improving performance of an angular application and injecting dependencies into components using **Lazy Loading** and **Dependency Injection**.
- Good knowledge in working with React framework **Next.js** for server-side rendering.
- Experience in developing React applications using react libraries **Redux** for state management, **react-hooks**, and **React-Router**.
- Experience in working with **Git** and **GitHub** to deploy web applications and version control.
- Strong skills in using **Visual Studio Code** and **eclipse** IDEs for web development.
- Experience in working with backend java framework **Spring** and backend JavaScript framework **Node.js**.
- Experience in working with **SQL** (i.e., **MySQL**) and **NoSQL** (i.e., **MongoDB**) databases.
- Experience in working and deploying web applications using **AWS** and **GitHub pages**.
- Good understanding in **REST APIs** and **GraphQL** to get required data from APIs.
- Good understanding of **OOPs** concepts and **Algorithms** in JavaScript and java.
- Excellent knowledge in performance optimization techniques.
- Experience in developing Full Stack E-Commerce Web applications from scratch.
- Excellent communication, interpersonal, and problem-solving skills, with good work ethics and a proactive team player with positive attitude.
- Experience in various phases of project life cycle (Design, Analysis, Implementation and Testing).

PROFESIONAL EXPERIENCE

Southern Illinois University Edwardsville, IL, USA

Sept 2021 – Present

Teaching Assistant

- Instructed small student groups on individual aspects of subject matter. Taught class of 30 students in programming languages.
- Supported faculty clerical needs in computer science department by preparing class materials, collecting assignments, stocking supplies, and completing other support tasks.

Ayagan IT Services – IT Services, Dublin, Ireland

Apr 2020 – Mar 2021

Full Stack Developer Intern

- Developed a Responsive web pages with user interactions using front end technologies HTML, CSS, and React.
- Created user login authentication and stored user data in a database using spring framework.
- Implemented e-commerce website CUSTOMER CART to add products into cart and filter among the products using React libraries like Redux and react hooks.
- Developed high-performing code and contributed design input toward modern and functional UI and UX.
- Fetching products data from APIs using REST APIs.
- Deployed a full stack web application into AWS cloud.

PROJECTS

Costumer Cart

Full Stack Web Application

- A full stack web site developed using HTML, CSS, and JavaScript for frontend.
- This web application is developed using JS framework React.
- Worked with REST APIs.
- Deployed in an AWS cloud.
- Backend is developed using java framework Spring Boot and SQL database.

Cyber Bullying Application

Full Stack Python Application

- Developed a full stack application like twitter clone to filter tweets using python.
- Frontend is developed using HTML, CSS, and JavaScript.
- Backend is developed using python framework Django and SQL database.

EDUCATION

Master of Science in Computer Science,

Southern Illinois University Edwardsville, IL, USA

GPA- 3.6/4

Aug 2021 – May 2023

Bachelor of Technology in Computer Science,

TKR College of Engineering and Technology, Hyderabad, Telangana

GPA- 3.5/4

Aug 2017 – July 2021

SKILLS

- | | |
|---|---------------------|
| • C, C++, Java, Python | • Git and GitHub |
| • HTML, CSS, JavaScript | • REST API, GraphQL |
| • Tailwind CSS, Bootstrap, React, Angular | • MySQL, MongoDB |
| • Next.js, Node.js | • AWS |
| • Spring and Spring Boot | |

CHECK ME IN

- **GitHub:** <https://github.com/sainath123112>
- **Portfolio:** <https://sainath123112.github.io/Talluri-Sainath/>
- **LinkedIn:** [linkedin.com/in/sainath-talluri](https://www.linkedin.com/in/sainath-talluri)