# Saikumar Taraka

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## profile

An individual with a keen interest in Software Programs, Possessing good interpersonal and analytical Skills, who wish to use technical Knowledge catering to the needs of the Company. I wish to work with a diverse group of people

### **Education**

Aurora pg College, MCA Master of Computer Application - 7.13GPA	2023 – 2025
Avanthi Degree College, B.com Computer Application - 8.13GPA	2020 - 2023
Naryana Junior College, Board of Intermediate - 5.1GPA	2017 – 2019
Sr High School, Secondary School Education - 6.3GPA	2016 – 2017

#### Skills

**Programming Languages:** Java, SQL, HTML, CSS, JavaScript, React.Js, Node.Js, DSA, Express.js, MongoDB, Tailwind css

Tools/ CodeEditors: Git, VS Code,

## **Experience**

#### Full Stack Web Development Internship - Edu-versity

Oct 2024 - Dec 2024

 Gained hands-on experience with various development tools and technologies. Developed multiple projects using different technologies

## **Projects**

#### Spotify clone

- Developed a front-end music player clone inspired by Spotify, showcasing proficiency in web development fundamentals.
- Implemented core music player functionalities including play, pause, and audio controls using JavaScript.
- Designed and built a responsive user interface with HTML and CSS to ensure optimal viewing and interaction across various devices.
- Utilized JavaScript event handling to create interactive elements and enhance user experience.
- Demonstrated strong front-end development skills in creating a visually appealing and functional web application. Demonstrated strong front-end development skills in creating a visually appealing and functional web application.

#### Wanderlust

- Developed a full-stack MERN web app enabling users to explore, list, and review unique stays globally, with secure authentication via Passport.js and session storage using connect-mongo.
- Designed RESTful APIs and integrated Cloudinary for scalable image uploads; implemented dynamic listing and review management with validation using Joi schemas.
- Built custom middleware for authentication, authorization, and input validation, enhancing access control and ensuring reliable, secure user interactions.
- Implemented secure user authentication (login/signup) with Passport.js
- Managed data securely with MongoDB Atlas and environment variables.

## **Simon Says Game**

- Developed a browser-based memory game using HTML, CSS, and JavaScript, replicating the classic "Simon Says" gameplay with dynamic color sequences.
- Implemented game logic, score tracking, and user input validation, enhancing interactivity with sound effects and visual animations.
- Designed a responsive and animated UI, ensuring smooth gameplay across devices for an engaging user experience.

# **Certifications and Technical Workshops**

Alpha (DSA with Java) Apna College

Full Stack Web Development Internship Edu-versity

# **Personal Qualities**

- Self-motivated and enthusiastic
- Strong problem-solving skills
- Ability to work effectively in a team environment
- Quick learner and adaptable

## **Declaration**

I hereby declare that the above mentioned details are correct and true to the best of my knowledge.