TJ Lakshmi

Learner. Passionate. Punctual

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portfolio_link

EDUCATION

Global Academy of Technology, Bangalore — Computer Science & Engineering

JUNE 2020 - JUNE 2024

➜ CGPA: 9.07

Sri Vani Education Centre, Bangalore — *High School [CBSE]*

MAY 2018

Deeksha Pu College, Bangalore — *PUC[PCMB]*

JUNE 2018 - MARCH 2020

➜ CGPA: 8.2

PROJECTS

–**Innovault**: A decentralized application for safeguarding digital assets using Node.js, MongoDB, IPFS, and Dfinity's Internet Computer. We have implemented user authentication, file storage, and retrieval with secure passcode access, and deployed smart contracts using Motoko for asset protection.

–**Hotel Management System**: A Hotel Management System enabling users to book rooms and admins to manage room availability. Utilized HTML, CSS, and Bootstrap for the front end, JavaScript for server-side scripting, and MySQL for database management, ensuring efficient room booking and administrative functionalities.

–**Simon game**: Developed and designed a Simon game website using HTML, CSS, and JavaScript and implemented vibrant and user-friendly visuals, enhancing the game's aesthetic appeal.

–**Mini project on Facial Expression Classification:** Made use of a pre-trained model (MobileNet) for training our data, and applied image transformations and other ML methods to maximize the accuracy of the model.

SKILLS

–JAVA –Python –MySQL –Machine Learning –Data Structures –Problem Solving – Fast Learner

–Full Stack skills: MERN Stack Development –TailwindCSS –SpringBoot –Git –Linux (Ubuntu)

– Communication Skills –English Proficiency

CERTIFICATIONS

-Paper presentation of a survey paper on IoT and wireless communication held by IC-CUBE in 2023
-Infosys Springboard – Cloud Computing with AWS for beginners
-Udemy - Web Development Bootcamp
-Training program based on Artificial Intelligence provided by Skill Vertex for 2 months
-Participation certificates for 2 hackathons and 1 datathon held in Global Academy of Technology, Bangalore

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LANGUAGES

–**English** (Fluent) –**Hindi** (Fluent) –**Kannada** (Fluent) –**Telugu** (Fluent)