

Certifications | Internships

Code Clause | Code Clause Web Development Intern [\[Github Link\]](#)03 / 08 / 2023

- Gained experience in web development, project coordination | Learned HTML, CSS, and JavaScript basics.

Geekster | Javascript Course Certification01 / 08 /2023

Projects

Vibe Music Player [\[Deployed Link\]](#) [\[Github Link\]](#)

- Overview: Contributed to an **open-source project** by developing a **responsive music player application**, with **secure authentication** via Firebase.
- Key Features: Precise volume and seek bar controls, **multilingual filtering**, search functionality, MP3 file downloads, and **deployed on Firebase** for high availability, **User Authentication**.

Tech Stack: Utilises **ReactJs**, **Firebase**, **CSS**, **HTML** and **React-router**, **React-redux** libraries for development.

Audio Transcriptions of Meetings and Action Items Extraction Using LLM [\[Github Link\]](#)

- Overview: Developed an automated transcription system using Llama-2 to **transcribe business meeting audio and extract actionable tasks**, enhancing team productivity and meeting management
- Key Features: Developed a system using **LLM-2 model** from Hugging Face,optimised with **PEFT** and **QLORA** techniques, supporting **single-language transcription without third-party integration**.
- Tech Stack: **HTML**, **CSS**, **Javascript**, **Python**, **Django Framework**, **HuggingFace**.

Skills

- Computer Language** : Python, Javascript
- Tools & Technologies** : HTML5, CSS3, GIT & Github, VS code, Firebase
- Skills in Data Structures and Algorithms, Object-oriented programming concepts (**OOPS**)
- Good Knowledge of DBMS, CS concepts.

Education

Year	Degree/Examination	Institution/ Board	CGPA/Percentage
2024	Bachelor of Engineering, Information Technology	St. Francis Institute of Technology	8.72 CGPA <u>Honoured in Data Science</u>
2020	12th	Abhinav Vidya Mandir and Junior College of Arts, Com & Sci	80.92%
2018	10th	St. Aloysius English High School	90%

Achievements and Co-Curricular Activities

- Achieved **3rd place out of 38 teams** in the 2024 IT Fest 'Colloquium' organised by St. Francis Institute of Technology under the '**Smart Campus**' initiative.
- Secured **consolation prize** for project presentation in 2022 IT Fest 'Colloquium' under the '**Wave-IT in Pandemic**' theme.
- Volunteered as a part of the **TEDx-SFIT 2022** team, contributing to event organisation and management.
- Served as **Sports Executive** for **IRIS 2023** - '**Behind the Scenes**' and received a Certificate of Appreciation.