Parisa Gunasekhar
Undergraduate
LBRCE, Mylavaram

gunasekharparisa2218@gmail.com
+91-8885522517
linkedin.com/in/guna-sekhar-parisa

EDUCATION

Degree	Specialization	Institute	Year	CPI
B.Tech	*Computer Science & Engineering*	LBRCE Mylavaram	2022-Present	9.12
MPC BIEAP	*Physics, Chemistry, & Mathematics*	Narayana College	2022	9.68
SSC BSEAP	-	Vivekananda School	2020	9.5

WORK EXPERIENCE

- **Web Development Intern** *[CodeSoft]* *Dec-Jan 2023-25*
  - **Built Two Full Stack applications** of Blogging System with real time features and a Project Management Tool for companies to simplify workflows and enhance productivity.
  - **Developed a REST API** and used **ExpressJS** to enable dynamic routing and provide a flexible framework for handling various endpoints efficiently.

- **MERN stack Intern** *[Biztron Soft Tech pvt ltd]* *Jun-Jul 2024*
  - Successfully **Led a team of 5** to secure the Runner-Up position in a Hackathon organized by Biztron Soft Tech, competing against 50+ teams from the college.
  - **Developed a fully functional social media application** with features like user authentication, real-time messaging, post creation, and interaction capabilities, ensuring a seamless user experience.

PROJECTS

- **ArtFlex studio** *Dec-Jan 2024*
  - Developed a **ArtFlex Studio** using **Next, TypeScript, React, MongoDB, Cloudinary** highlighting the features of image creation, audio transformations and colorization using **AI Driven Processes**.
  - Integrated **Open APIs** for dynamic image creations and audio changes and enhancing creativity with AI tools.

- **Spotify (Clone)** *Nov-Dec 2024*
  - Built a **Spotify clone using TypeScript, React, NOde.js, Express.js and MongoDB**, implementing real-time features like song skipping, queuing, and **chatting functionality**.
  - Enabled **user activity tracking**, allowing users to see what others are listening to, leveraging **real-time synchronization** with WebSockets.

- **Infinite Threads** *Aug-Oct 2024*
  - Developed a **Threads-like social media platform** with real-time features, allowing users to post text-based content, comment, and interact through a dynamic feed.
  - Implemented **Chat** using **WebSockets** to Connect users among the application, ensuring an engaging user experience.

POSITIONS OF RESPONSIBILITY

- **Hackathon Team Lead** *[Hackathon 2024]* *Sept-Oct 2021*
  - **Lead a Team** in MERN Stack Hackathon, (the intra-college) of LBRCE Mylavaram, witnessing an **overall 50+ teams** from students of the institute
  - **Led a team of 5** in developing a **Social Media Application** with **real-time features**, focusing on **key functionalities** like user interaction, live updates, and seamless content sharing for a dynamic user experience.

EXTRA-CURRICULAR ACHIEVEMENTS/CERTIFICATIONS

- **AWS Cloud Practitioner**
- **TECH A MERN STACK CERTIFICATION** by Infosys Spring Board
- **Career Essentials of Generative AI** by Microsoft and Linkedin

TECHNICAL SKILLS

- **Languages:** Java, Javascript, Typescript, Python, C
- **Frameworks/Libraries:** Next.js, React, Node.js, Express.js, MongoDB, SQL, PostgreSQL
- **Tools :** Jupiter Notebook, LaTeX, VS Code, GitHub, Docker ,Postman