**Chaitanya** **Mahaprabhu**

Bengaluru, KA, 560018 | +916360010830

chaitanya.msm.01@gmail.com

As a seasoned Full Stack Software Developer, I bring a wealth of experience in crafting innovative solutions using React, .NET, and database management. My methodical approach to integrating AI not only enhances efficiency but also reflects my passion for pushing technological boundaries. Drawing from collaborative experiences across borders, I have honed adaptability and effective communication skills. Eager to contribute to dynamic projects and teams, I am excited about exploring new possibilities together.

**EXPERIENCE**

**Full Stack Software Developer** Oct 2023 - Present

Kanini Software Solutions, Chennai

\* Achieved **top ratings for developing efficient code and maintaining good client relations.**

\* Finished training on **American healthcare system**.

\* completed multiple in house courses which helped me as a developer to write optimized code.

**In Project Trainee** Feb 2023 - Oct 2023

Kanini Software Solutions, Chennai, India

\* Achieved **4th Rank** out of a pool of around 100 candidates for developing efficient websites and possessing great soft skills.

\* Spent the tenure of the internship **learning multiple technologies and taking time to finish extra courses from various platforms.**

\* Consciously placed myself out of my comfort zone and made the best of all opportunities.

**Major Project 1**

**Make My Trip - A Tourism Website:** This website was developed as a pivotal project during my tenure at Kanini Software Solutions. This website successfully met the evaluation criteria established by a panel of five judges, encompassing elements such as SEO optimization, aesthetically pleasing user interface, responsive design, role-based access, and robust security measures, among others. It is noteworthy that the website achieved an impressive ranking of fourth place out of a substantial pool of nearly one hundred websites.

**Major Project 2**

**Healthify - EHR System:** I undertook the development of a web-based platform with the objective of enabling smooth communication among admins, doctors, and patients. This project placed a strong emphasis on secure data management and user authentication, which was successfully accomplished through the integration of APIs in React with JWT token authentication.

**Major Project 3**

**Job Seeker Assessment Portal:** I collaborated closely with a dynamic team to develop an innovative online platform dedicated to crafting assessments for both jobseekers and in-house employees. Leveraging my expertise in TypeScript, Sass, and Material-UI (MUI), our collective efforts aimed to foster seamless communication among administrators, assessors, and participants. Throughout the project, I played a pivotal role in emphasizing the importance of robust data management and user verification, successfully implementing React APIs integrated with JWT token authentication in collaboration with my team.

**Intern** Aug 2022 - Oct 2022

Tequed Labs, Bengaluru, India

\* Contributed to the development and implementation of IoT solutions, gaining **hands-on experience in hardware-software integration and IoT protocols**.

\* Conducted **research and analysis on emerging IoT technologies**, contributing insights to enhance project efficiency.

\* Demonstrated **strong problem-solving skills and adaptability in a dynamic IoT development environment.**

**EDUCATION**

**High School** Jun 2016

*Asian International School, Dehradun*

**Bachelor of Technology (B.Tech.) - Computer Science and Engineering** May 2019 - Jun 2023

*Rajarajeswari College Of Engineering, Bengaluru*

**Project 1: Image, Audio and Video Steganography**

In this project I have provided security for an image using the concept of video steganography. A secret information is to be hidden in the randomly chosen unique video frame. Here we use the LSB method to hide that image into multiple video frames.

**Project 2: Pizza Delivery System**

An interactive website making the customers convenient in ordering process. It is an application designed to make the process of ordering pizza from a restaurant a little easier for customers. It follows a straightforward approach to make the whole experience much pleasant for the users.

**SKILLS**

**Expert in:** C#, Java, Javascript, React JS, MySQL, Bootstrap, HTML, CSS

**Intermediate in:** SASS, YAML, C++, PostgreSQL,, MUI, Git, Node JS, Data Structures, Algorithms

**Basic in:** Angular JS

**LICENSES & CERTIFICATIONS**

**React - The Complete Guide 2023 (incl. React Router; Redux)** 2023

*Udemy* - *UC-163098c0-60e7-4498-a5d4-27bac9009fc5*

**The Complete SQL Bootcamp** 2022

*Udemy* - *UC-c71d79f4-c0e5-4304-9d91-9d0b7dd12e11*

**Online Privacy** 2022

*IIT Kharagpur* - *NPTEL22CS37S2319489002060900*

**Theory Of Computation (TOC) / Automata** 2022

*Udemy* - *UC-47efa4b4-8364-4b43-a2b5-c6b9bed7ae4a*

**Programming In Java** 2022

*IIT Kharagpur* - *NPTEL22CS47S4319067402060900*

**Data Structures and Algorithms** 2022

*Udemy* - *UC-b4dfcc3d-207f-4791-9125-db40ff275ecc*

**VOLUNTEER**

**Volunteer Educator** Jun 2020 - May 2023

*Ramakrishna Mission*

Dedicated my time to a transformative volunteer experience with Ramakrishna Mission, enlightening students in Ponnampete and Bangalore about the dynamic realm of computer science and promising career opportunities. Through engaging sessions, I instilled a profound appreciation for education, empowering these young minds with knowledge and igniting a fervor for continuous learning.